UltimateSpellInclude Directory			
Filename	Description		
CustomDictionary	Directory that contains custom dictionaries that you can add words into.		
Dictionary	Directory that contains all dictionaries. Only the English (en-US) dictionary comes with the initial installation. You may download all the other dictionaries from our website, and unzip them into this folder.		
Language	Directory that contains language XML files. English, German, Spanish, French and Italian language XML files come with the initial installation. You may add new ones based on your needs.		
blank.htm	Blank web page used for iframe in spell as you type.		
SpellError.gif	Image displayed under misspelled words in spell as you type.		
UltimatePopup.js	Script file for popup menu that contains the suggested words.		
UltimateSpell.ayt.css	CSS classes for the context-menu displayed for each misspelled word in spell as you type.		
UltimateSpell.ayt.js	Script file for spell as you type functionality.		
	Web page called by the control to do spell checking by using AJAX (Asynchronous JavaScript and XML) techniques.		
UltimateSpell.core.js	Script file for the core piece of client-side functionality.		
UltimateSpell.dialog.css	CSS classes for the dialog boxes.		
UltimateSpell.dialog.js	Script file used by the dialog boxes.		
UltimateSpell.grammar.htm	Web page to display the grammar check dialog box.		
UltimateSpell.grammar.js	Script file used by the grammar check dialog box.		
UltimateSpell.spell.htm	Web page to display the spell check dialog box.		

UltimateSpell.spell.js	Script file used by the spell check dialog box.
UltimateSpell.synonym.htm	Web page to display the synonyms dialog box.
UltimateSpell.synonym.js	Script file used by the synonyms dialog box.

	UltimateSearchInclude Directory
Name	Description
UltimateSearch.config	Configuration file that contains the indexing
UltimateSearch.output.css	CSS file that contains the CSS classes used t
UltimateSearch.suggest.aspx	Suggest web page used internally to search f
UltimateSearch.suggest.css	CSS file that contains CSS classes used to di
UltimateSearch.suggest.js	Script file to call the suggest web page and d
Admin/UltimateSearch.admin.aspx	Admin web page such as http://localhost/YourWebApp/UltimateSearcwhich is used by the administrator to managewords.
Log/UltimateSearch.event.log	Log file that keeps the history of indexing or
Log/UltimateSearch.search.log	Log file that keeps the history of search oper
Index/	Directory that contains all the index files.

UltimateSearch Configuration File (UltimateSearch.config)			
Element	Description		
scanDirectoryList	Starts scanning (crawling and indexing) the files under the specified directories and continues until it covers all subdirectories underneath. If you don't specify anything in scanDirectoryList, scanXmlList or scanUrlList it scans the files under the current web application by default. Note that if you enter anything in scanDirectoryList you also need to set mapPathList so that it can map to the virtual path to crawl properly.		
scanXmlList	Parses the local XML file specified by "filePath" to extract the urls from the elements or attributes specified by "urlXPath". You can list one or more website navigation files such as UltimateMenu, UltimatePanel and UltimateSitemap source XML files, each one specified in a separate "scanXml" element. Note that "urlXPath" is case-sensitive. Also note that you can set "filePath" in three different forms.		
scanUrlList	Starts scanning (crawling and indexing) with the specified urls and continues with the urls inside each page until it covers all urls within each domain. You can list multiple domains, home pages, sitemap pages, or any other url. Note that scanUrl can be set to any URL that opens as a page in your browser window. If you set it to a directory like WebApplication2 you should enable default documents on the Documents tab of the IIS settings.		
excludePathList	Urls starting with the specified prefixes will be discarded. Note that you can also use the robots.txt file to disallow paths, or robots meta tags to set noindex and nofollow flags in each page. You may visit http://www.robotstxt.org/wc/exclusion-admin.html to get more familiar with the robots.txt file and meta tags. If you don't specify anything it will exclude the UltimateSearchInclude directory under the current web application by default.		
	You can exclude a portion of your pages in three different		

Ignore Tags	ways:  1. Use UltimateSearch_IgnoreBegin and UltimateSearch_IgnoreEnd tags to exclude everything between these tags from indexing.  2. Use UltimateSearch_IgnoreTextBegin and UltimateSearch_IgnoreTextEnd tags to exclude only the text between these tags from indexing, while following the links.  3. Use UltimateSearch_IgnoreLinksBegin and UltimateSearch_IgnoreLinksEnd tags to exclude only the links between these tags from indexing, while indexing the text.  See how you can define these ignore tags below: UltimateSearch_IgnoreBegin Everything here will be ignored UltimateSearch_IgnoreTextBegin Text here will be ignoreTextEnd> UltimateSearch_IgnoreTextEnd UltimateSearch_IgnoreTextEnd UltimateSearch_IgnoreTextEnd UltimateSearch_IgnoreLinksBegin Links here will be ignored, but text will be indexed
	UltimateSearch_IgnoreLinksEnd
includeFileTypeList	Only the files with the specified extensions will be scanned.
mapPathList	Virtual to physical path mappings must be provided if you use scanDirectoryList.
	When you deploy your web application to a production/hosting environment, you may not have the ability to crawl/index your website or you may not have the necessary permissions to save your index files. In that case, you may build your index file on your development/publishing machine, and then copy the Index directory onto your production machine. On your development/publishing machine, you have to provide

	"devProdMapPathList" so that the generated index files have the urls point to the actual production machine instead of your development machine. After copying the Index directory onto the production machine you will also need to update the config file on that machine to set "saveIndex", "saveEventLog", and "saveSearchLog" to "false" since you're not allowed to write onto that machine. On your production/hosting machine, open the UltimateSearch.admin.aspx page in IE, and click "Load Copied Index" in order to load the copied index.
defaultDocumentList	Default documents under each directory. When you specify this list, it won't index the directory url and the default document url at the same time.
stopWordList	These words will not be indexed. Note that you don't need to list words that are shorter than the "minWordLength" attribute setting.

Configuration Attributes		
Attribute	Description	Default Value
ignoreAllNumericWords	Ignore words that contain only numeric characters such as 1234.	true
ignoreMixedNumericWords	Ignore words that contain both numeric and alphabetic characters such as ABC123.	true
indexDirectory	Directory that contains the index files. Give full permission to the ASP.NET user (NETWORK SERVICE in Windows 2003) on the Index directory in order to save the index files properly.	~/UltimateSearchInc
	Directory that contains the event and search logs. Give full permission to the local	

logDirectory	NETWORK SERVICE user (ASP.NET user in Windows XP) on the Log directory in order to save the log files properly.	~/UltimateSearchInc
saveEventLog	Whether to log history of index operations.	true
saveSearchLog	Whether to log history of search operations.	true
displayExceptionMessage	Whether to display the exception message on screen when it can't write to event log file.	true
useIfilterToParsePdf	UltimateSearch has a built- in PDF parser. However, if you experience any issues with it you may set this flag to true, and install Adobe IFilter from http://www.ifilter.org. Remember to reboot your machine after each IFilter installation.	false
useRobotsFile	Whether to use robots file to disallow paths from crawling. If you want to keep the querystrings as part of the indexed urls you should set this flag to false.	false
useRobotsMeta	Whether to use meta tags to set noindex and nofollow flags in each page.	false
removeQueryString	Whether to remove query string from urls while crawling.	false
	Whether to treat urls casesensitive or not. If you set	

urlCaseSensitive	this flag to true indexed urls will be case-sensitive, i.e. search results may show both http://www.mydomain.com and http://www.MyDomain.com if both links exist on your pages. This feature is especially useful if the values in querystrings need to be case-sensitive.	false
maxPageCount	Maximum number of pages to be crawled and indexed. There is no limitation on this setting. You can set it to a larger number if you have enough memory and disk space to support.	1000000
maxPageLength	Maximum number of characters to be parsed and indexed in every page. There is no limitation on this setting. You can set it to a greater number if your pages are too big and you want to index all page content. Note that this value needs to be greater than the number of characters displayed on a page because of the HTML tags and hidden text in the source of the page. In other words you should take into account the actual number of characters that you see when you make a view	1000000

	source on a page.	
minWordLength	Minimum number of characters allowed in a word to be indexed. Words with less number of characters won't be indexed.	3
maxWordLength	Maximum number of characters allowed in a word to be indexed. Words with more number of characters won't be indexed.	30
requestTimeout	Request timeout period in milliseconds. Default is 30000, i.e. 30 seconds. Increase this number if you have big pages or documents to be crawled and indexed.	30000
scoreUrl	Score assigned to a word found inside the page url. Set it to 0 (zero) if you don't want the words in page url to be indexed.	16
scoreTitle	Score assigned to a word found inside the page title. Set it to 0 (zero) if you don't want the words in page title to be indexed.	8
scoreKeywords	Score assigned to a word found inside the page keywords. Set it to 0 (zero) if you don't want the words in page keywords to be indexed.	4
	Score assigned to a word found inside the page description. Set it to 0	

scoreDescription	(zero) if you don't want the words in page description to be indexed.	
scoreText	Score assigned to a word found inside the page text. Set it to 0 (zero) if you don't want the words in page text to be indexed.	: 1
userAgent	User-Agent to identify the originator of the HTTP request sent to the web server during crawling. For example, you can set it to "BlackBerry8100/4.2.0 Profile/MIDP-2.0 Configuration/CLDC-1.1" if you want to index your website for people connecting from a mobile device like BlackBerry Pearl.	Karamasoft Ultimate Crawler
useDefaultProxy	Whether to use the default proxy.	true
proxyAddress	Proxy address to use when the website is behind a proxy server.	None
proxyUsername	Proxy username to use when the website is behind a proxy server.	None
proxyPassword	Proxy password to use when the website is behind a proxy server.	None
proxyDomain	Proxy domain to use when the website is behind a proxy server.	None
useDefaultCredentials	Whether to use the default	true

	network credentials.	
networkUsername	Network username to use when the website uses Windows authentication.	None
networkPassword	Network password to use when the website uses Windows authentication.	None
networkDomain	Network domain to use when the website uses Windows authentication.	None
ignoreSslCertificateValidation	Whether to ignore SSL certificate validation.	false

Button	teSearch Administration Page (UltimateSearch.admin.aspx)  Description	
Index Full	Index everything from scratch based on the configuration settings in the UltimateSearch.config file.	
	Index only the modified pages. It will also remove deleted pages from the current index. However, if you have a new page to be indexed, it will index it only if you have a link to that page from a modified page.	
_	Load index copied from another machine. If you have permission restrictions that prevent you from indexing your website on the production machine, you can index it on a different machine with the necessary permissions by either indexing your website remotely, or by using the "devProdMapPathList" in the UltimateSearch.config file to generate links for the production environment. Then you can copy the Index folder onto your production machine, and click this button to load the index.	
Add/Remove Pages	Show/hide the section to add new pages into or remove existing ones from the current index.	
Delete Index	Delete the current index. If you want to use the "Add Url" button to create a new index from scratch, first click this button to clean up the current index.	
Add Urls	Add urls to the current index. Enter one url per line in the text area, and click this button. It will crawl and index the pages based on the configuration in the UltimateSearch.config file. It will also follow the links in those pages to keep crawling and indexing. If you don't want it to follow the links in those pages, please use the "BeforeIndex" event handler in order to override the "noFollow" flag programmatically. You can check the "Events" sample to learn more.	
Remove Urls	Remove urls from the current index. Enter one url per line in the text area, and click this button. It will remove only the urls listed. It will not follow the links in those pages to remove other urls from the index.	
Stop	Stop indexing in the middle of the process, and use the new index	

	Cancel indexing in the middle of the process, and keep using the old index.	
Indexed	Display indexed pages in the current index. You can sort them by each column header. If you want to change the page layout or data grid features such as paging or style you can modify the UltimateSearch.admin.aspx page based on your needs.	
Indexed	Display indexed words in the current index. You can see how many documents each word occurs in, and sort by each column header.	

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UltimateSearch Class Library

## $Karamas of t. Web Controls. Ultimate Search\ Names pace$

Send Feedback

### **■ Classes**

	Class	Description
<del>*</del> \$	Admin	Represents a web page used by the administrator to check the index file.
<b>4</b> \$	<u>AfterSearchEventArgs</u>	Class sent to the event handler when the AfterSearch event is fired.
<del>\$</del> \$	<u>BeforeIndexEventArgs</u>	Class sent to the event handler when the BeforeIndex event is fired.
<b>9</b> \$	<u>BeforeSearchEventArgs</u>	Class sent to the event handler when the BeforeSearch event is fired.
<b>9</b> \$	<u>IndexInfo</u>	Represents the status and operational information during and after indexing.
<b>9</b> \$	Suggest	Represents a web page used by UltimateSearchTextBox to find and display suggested search terms.
<b>9</b> \$	<u>UltimateSearchButton</u>	Represents a multi-button control that allows the user to submit search terms.
<b>9</b> \$	<u>UltimateSearchInput</u>	UltimateSearchInput is an ASP.NET web server control that allows the user to enter and submit the search terms.
<b>9</b> \$	<u>UltimateSearchOutput</u>	UltimateSearchInput is an ASP.NET web server control that calls the search functions and displays the results.
<b>9</b> \$	<u>UltimateSearchTextBox</u>	Represents a TextBox control that allows the user to enter search terms.
<b>9</b> \$	<u>UltimateSearchTypeList</u>	Represents a RadioButtonList control that allows the user to specify the search type.

# **■ Delegates**

	Delegate	Description
<b>≟</b>	<u>UltimateSearchOutput.AfterSearchEventHandler</u>	Declares the AfterSearch event handler delegate.
	$\underline{Ultimate Search Output}, \underline{Before Index Event Handler}$	Declares the BeforeIndex event handler delegate.
	$\underline{Ultimate Search Output, Before Search Event Handler}$	Declares the BeforeSearch event handler delegate.

### **Enumerations**

	Enumeration	Description
<b>**</b>	IndexInfo.OperationType	Operation type during the current or last indexing.
<b>1</b>	IndexInfo.StatusType	Status type during the index operation.
a <sup>(2)</sup>	<u>SearchType</u>	Contains the available search types.
	<u>UltimateSearchButton.SearchButtonType</u>	Contains the available button types.

UltimateSearch Class Library

#### Admin Class

Members See Also Send Feedback

Represents a web page used by the administrator to check the index file.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

### **■ Syntax**

#### **C**#

public class Admin : Page

#### **Visual Basic**

Public Class Admin \_ Inherits <u>Page</u>

#### Visual C++

public ref class Admin : public Page

#### **■ Remarks**

You can open the admin page in a browser window by entering http://localhost/YourWebApp/UltimateSearchInclude/Admin/UltimateSearch.ac in the address box after you replace the initial part with your own web application name and location.

### **■ Inheritance Hierarchy**

System.Object
System.Web.UI.Control
System.Web.UI.TemplateControl
System.Web.UI.Page

Karamasoft.WebControls.UltimateSearch.Admin

Admin Members

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

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UltimateSearch Class Library

#### Admin Members

Admin Class Constructors See Also Send Feedback

The **Admin** type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	Admin	Initializes a new instance of the Admin
		class.

Admin Class

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

UltimateSearch Class Library

#### Admin Constructor

Admin Class See Also Send Feedback

Initializes a new instance of the Admin class.

Namespace: Karamasoft.WebControls.UltimateSearch

**Assembly:** UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

## **■** Syntax

```
C#
public Admin()

Visual Basic

Public Sub New

Visual C++

public:
Admin()
```

**Admin Class** 

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

UltimateSearch Class Library

#### AfterSearchEventArgs Class

Members See Also Send Feedback

Class sent to the event handler when the AfterSearch event is fired.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

### **■** Syntax

**C**#

public class AfterSearchEventArgs : EventArgs

**Visual Basic** 

Public Class AfterSearchEventArgs \_ Inherits <u>EventArgs</u>

Visual C++

public ref class AfterSearchEventArgs : public Event/

## **■ Inheritance Hierarchy**

System.Object
System.EventArgs

Karamasoft.WebControls.UltimateSearch.AfterSearchEventArgs

AfterSearchEventArgs Members
Karamasoft.WebControls.UltimateSearch Namespace

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UltimateSearch Class Library

### AfterSearchEventArgs Members

AfterSearchEventArgs Class Constructors Properties See Also Send Feedback

The <u>AfterSearchEventArgs</u> type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	<u>AfterSearchEventArgs</u>	Constructor used to pass in after the
		search operation is completed.

# $\blacksquare$ Properties

Name	Description
<u>SearchResults</u>	Search results.
<u>SearchTerms</u>	Search terms.
<u>SearchType</u>	Search type.

AfterSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

#### AfterSearchEventArgs Constructor

AfterSearchEventArgs Class See Also Send Feedback

Constructor used to pass in after the search operation is completed.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public AfterSearchEventArgs(
         string searchTerms,
         string searchType,
         DataView searchResults
Visual Basic
Public Sub New ( _
         searchTerms As String, _
         searchType As String, _
         searchResults As <a href="DataView">DataView</a> __
Visual C++
public:
AfterSearchEventArgs(
         String^ searchTerms,
         String^ searchType,
         DataView^ searchResults
```

#### **Parameters**

searchTerms

Type: <u>System.String</u>

*searchType* 

Type: <u>System.String</u>

searchResults

Type: <u>System.Data.DataView</u>

AfterSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## AfterSearchEventArgs Properties

AfterSearchEventArgs Class See Also Send Feedback

The <u>AfterSearchEventArgs</u> type exposes the following members.

# $\blacksquare$ Properties

Name	Description
<u>SearchResults</u>	Search results.
<u>SearchTerms</u>	Search terms.
<u>SearchType</u>	Search type.

AfterSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## AfterSearchEventArgs.SearchResults Property

AfterSearchEventArgs Class See Also Send Feedback

Search results.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

AfterSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## AfterSearchEventArgs.SearchTerms Property

AfterSearchEventArgs Class See Also Send Feedback

Search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

AfterSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## AfterSearchEventArgs.SearchType Property

AfterSearchEventArgs Class See Also Send Feedback

Search type.

Namespace: Karamasoft.WebControls.UltimateSearch

AfterSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

### BeforeIndexEventArgs Class

Members See Also Send Feedback

Class sent to the event handler when the BeforeIndex event is fired.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **C**#

 $\verb"public class BeforeIndexEventArgs": \underline{EventArgs}"$ 

#### **Visual Basic**

Public Class BeforeIndexEventArgs \_ Inherits <u>EventArgs</u>

#### Visual C++

public ref class BeforeIndexEventArgs : public Event/

# **■ Inheritance Hierarchy**

System.Object
System.EventArgs

Karamasoft.WebControls.UltimateSearch.BeforeIndexEventArgs

BeforeIndexEventArgs Members
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## BeforeIndexEventArgs Members

BeforeIndexEventArgs Class Constructors Properties See Also Send Feedback

The <u>BeforeIndexEventArgs</u> type exposes the following members.

## **■ Constructors**

	Name	Description
<b>≡</b>	<u>BeforeIndexEventArgs</u>	Constructor used to pass in the indexer
		before indexing the page.

# **■ Properties**

Name	Description
CancelIndexing	Flag to cancel the indexing operation.
<u>Description</u>	Description of the page.
<u>Keywords</u>	Keywords of the page.
<u>LastModified</u>	Last modified date of the page.
NoFollow	Flag to follow the links on the page.
NoIndex	Flag to index the page.
StopIndexing	Flag to stop the indexing operation.
<u>Text</u>	Text of the page.
<u>Title</u>	Title of the page.
<u>Url</u>	URL of the page.

BeforeIndexEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

### $Before Index Event Args\ Constructor$

BeforeIndexEventArgs Class See Also Send Feedback

Constructor used to pass in the indexer before indexing the page.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public BeforeIndexEventArgs(
        string url,
        string title,
        string description,
        string keywords,
        string text,
        DateTime lastModified
Visual Basic
Public Sub New ( _
        url As String, _
        title As String, _
        description As String, _
        keywords As String, _
        text As String, _
        lastModified As DateTime _
)
Visual C++
public:
BeforeIndexEventArgs(
        String^ url,
        String^ title,
        String^ description,
        String^ keywords,
        String^ text,
        DateTime lastModified
```

## **Parameters**

url

Type: <a href="System.String">System.String</a>

title

Type: <a href="System.String">System.String</a>

description

Type: System.String

keywords

Type: <a href="System.String">System.String</a>

text

Type: <a href="System.String">System.String</a>

lastModified

Type: <u>System.DateTime</u>

BeforeIndexEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## BeforeIndexEventArgs Properties

BeforeIndexEventArgs Class See Also Send Feedback

The <u>BeforeIndexEventArgs</u> type exposes the following members.

# **■ Properties**

Name	Description
CancelIndexing	Flag to cancel the indexing operation.
<u>Description</u>	Description of the page.
<u>Keywords</u>	Keywords of the page.
<u>LastModified</u>	Last modified date of the page.
NoFollow	Flag to follow the links on the page.
NoIndex	Flag to index the page.
StopIndexing	Flag to stop the indexing operation.
<u>Text</u>	Text of the page.
<u>Title</u>	Title of the page.
<u>Url</u>	URL of the page.

BeforeIndexEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

## BeforeIndexEventArgs.CancelIndexing Property

BeforeIndexEventArgs Class See Also Send Feedback

Flag to cancel the indexing operation.

Namespace: Karamasoft.WebControls.UltimateSearch

BeforeIndexEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

# $Before Index Event Args. Description\ Property$

BeforeIndexEventArgs Class See Also Send Feedback

Description of the page.

Namespace: Karamasoft.WebControls.UltimateSearch

UltimateSearch Class Library

### $Before Index Event Args. Keywords\ Property$

BeforeIndexEventArgs Class See Also Send Feedback

Keywords of the page.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

UltimateSearch Class Library

### $Before Index Event Args. Last Modified\ Property$

BeforeIndexEventArgs Class See Also Send Feedback

Last modified date of the page.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

UltimateSearch Class Library

### $Before Index Event Args. No Follow\ Property$

BeforeIndexEventArgs Class See Also Send Feedback

Flag to follow the links on the page.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

UltimateSearch Class Library

### BeforeIndexEventArgs.NoIndex Property

BeforeIndexEventArgs Class See Also Send Feedback

Flag to index the page.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

UltimateSearch Class Library

### BeforeIndexEventArgs.StopIndexing Property

BeforeIndexEventArgs Class See Also Send Feedback

Flag to stop the indexing operation.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

UltimateSearch Class Library

### BeforeIndexEventArgs.Text Property

BeforeIndexEventArgs Class See Also Send Feedback

Text of the page.

Namespace: Karamasoft.WebControls.UltimateSearch

UltimateSearch Class Library

### BeforeIndexEventArgs.Title Property

BeforeIndexEventArgs Class See Also Send Feedback

Title of the page.

Namespace: Karamasoft.WebControls.UltimateSearch

UltimateSearch Class Library

### BeforeIndexEventArgs.Url Property

BeforeIndexEventArgs Class See Also Send Feedback

URL of the page.

Namespace: Karamasoft.WebControls.UltimateSearch

UltimateSearch Class Library

#### BeforeSearchEventArgs Class

Members See Also Send Feedback

Class sent to the event handler when the BeforeSearch event is fired.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

**C**#

public class BeforeSearchEventArgs : EventArgs

**Visual Basic** 

Public Class BeforeSearchEventArgs \_ Inherits <u>EventArgs</u>

Visual C++

public ref class BeforeSearchEventArgs : public Even

# **■ Inheritance Hierarchy**

System.Object
System.EventArgs

Karamasoft.WebControls.UltimateSearch.BeforeSearchEventArgs

BeforeSearchEventArgs Members
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

### BeforeSearchEventArgs Members

BeforeSearchEventArgs Class Constructors Properties See Also Send Feedback

The <u>BeforeSearchEventArgs</u> type exposes the following members.

### **■ Constructors**

	Name	Description
<b>=</b>	<u>BeforeSearchEventArgs</u>	Constructor used to pass in after the
		search operation is completed.

# **■ Properties**

Name	Description
<u>SearchTerms</u>	Search terms.
<u>SearchType</u>	Search type.

UltimateSearch Class Library

#### BeforeSearchEventArgs Constructor

BeforeSearchEventArgs Class See Also Send Feedback

Constructor used to pass in after the search operation is completed.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public BeforeSearchEventArgs(
        string searchTerms,
        string searchType
)
Visual Basic
Public Sub New ( _
        searchTerms As String, _
        searchType As String _
Visual C++
public:
BeforeSearchEventArgs(
        String^ searchTerms,
        String^ searchType
)
```

#### **Parameters**

searchTerms

Type: <a href="System.String">System.String</a>

*searchType* 

Type: <u>System.String</u>

UltimateSearch Class Library

### BeforeSearchEventArgs Properties

BeforeSearchEventArgs Class See Also Send Feedback

The <u>BeforeSearchEventArgs</u> type exposes the following members.

# **■ Properties**

Name	Description
<u>SearchTerms</u>	Search terms.
SearchType	Search type.

BeforeSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

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UltimateSearch Class Library

### $Before Search Event Args. Search Terms\ Property$

BeforeSearchEventArgs Class See Also Send Feedback

Search terms.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

BeforeSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

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UltimateSearch Class Library

# BeforeSearchEventArgs.SearchType Property

BeforeSearchEventArgs Class See Also Send Feedback

Search type.

Namespace: Karamasoft.WebControls.UltimateSearch

BeforeSearchEventArgs Class
Karamasoft.WebControls.UltimateSearch Namespace

UltimateSearch Class Library

#### IndexInfo Class

Members See Also Send Feedback

Represents the status and operational information during and after indexing.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

### **C**#

public sealed class IndexInfo

#### **Visual Basic**

Public NotInheritable Class IndexInfo

#### Visual C++

public ref class IndexInfo sealed

# **■ Inheritance Hierarchy**

System.Object

Karamasoft.WebControls.UltimateSearch.IndexInfo

IndexInfo Members

-

UltimateSearch Class Library

#### IndexInfo Members

<u>IndexInfo Class Constructors Fields See Also Send Feedback</u>

The <u>IndexInfo</u> type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	<u>IndexInfo</u>	Initializes a new instance of the <a href="IndexInfo">IndexInfo</a>
		class

# **■ Fields**

	Name	Description
<b>9 S</b>	<u>CheckedPages</u>	Number of checked pages for incremental indexing.
<b>₽ S</b>	ExceptionMessage	Exception message during indexing.
<b>₽ S</b>	<u>FinishTime</u>	Indexing finish time.
<b>₽ S</b>	<u>IndexedPages</u>	Number of indexed pages.
<b>₽ S</b>	<u>Operation</u>	Indexing operation.
<b>₽ S</b>	<u>StartTime</u>	Indexing start time.
₽S	Status	Indexing status.

<u>IndexInfo Class</u>

UltimateSearch Class Library

#### IndexInfo Constructor

IndexInfo Class See Also Send Feedback

Initializes a new instance of the IndexInfo class

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public IndexInfo()

Visual Basic

Public Sub New

Visual C++

public:
IndexInfo()
```

<u>IndexInfo Class</u>

-

UltimateSearch Class Library

### IndexInfo Fields

<u>IndexInfo Class</u> <u>See Also Send Feedback</u>

The <u>IndexInfo</u> type exposes the following members.

# **■ Fields**

	Name	Description
<b>9 S</b>	<u>CheckedPages</u>	Number of checked pages for incremental indexing.
<b>₽ S</b>	ExceptionMessage	Exception message during indexing.
<b>₽ S</b>	<u>FinishTime</u>	Indexing finish time.
<b>₽ S</b>	<u>IndexedPages</u>	Number of indexed pages.
<b>₽ S</b>	<u>Operation</u>	Indexing operation.
<b>₽ S</b>	<u>StartTime</u>	Indexing start time.
₽S	Status	Indexing status.

<u>IndexInfo Class</u>

UltimateSearch Class Library

#### IndexInfo.CheckedPages Field

IndexInfo Class See Also Send Feedback

Number of checked pages for incremental indexing.

Namespace: Karamasoft.WebControls.UltimateSearch

### **C**#

public static int CheckedPages

#### **Visual Basic**

Public Shared CheckedPages As <u>Integer</u>

#### Visual C++

public:

static <u>int</u> CheckedPages

<u>IndexInfo Class</u>

UltimateSearch Class Library

### IndexInfo.ExceptionMessage Field

<u>IndexInfo Class</u> <u>See Also Send Feedback</u>

Exception message during indexing.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

### **C**#

public static <u>string</u> ExceptionMessage

#### **Visual Basic**

Public Shared ExceptionMessage As <u>String</u>

#### Visual C++

public:

static <u>String</u>^ ExceptionMessage

<u>IndexInfo Class</u>

UltimateSearch Class Library

#### IndexInfo.FinishTime Field

IndexInfo Class See Also Send Feedback

Indexing finish time.

Namespace: Karamasoft.WebControls.UltimateSearch

### **C**#

public static DateTime FinishTime

#### **Visual Basic**

Public Shared FinishTime As <a href="DateTime">DateTime</a>

#### Visual C++

public:

static <u>DateTime</u> FinishTime

<u>IndexInfo Class</u>

-

UltimateSearch Class Library

### IndexInfo.IndexedPages Field

<u>IndexInfo Class</u> <u>See Also Send Feedback</u>

Number of indexed pages.

Namespace: Karamasoft.WebControls.UltimateSearch

### **C**#

public static int IndexedPages

#### **Visual Basic**

Public Shared IndexedPages As <a href="Integer">Integer</a>

#### Visual C++

public:

static <u>int</u> IndexedPages

<u>IndexInfo Class</u>

-

UltimateSearch Class Library

### IndexInfo.Operation Field

<u>IndexInfo Class</u> <u>See Also Send Feedback</u>

Indexing operation.

Namespace: Karamasoft.WebControls.UltimateSearch

## **C**#

public static IndexInfo.OperationType Operation

### **Visual Basic**

Public Shared Operation As <a href="IndexInfo.OperationType">IndexInfo.OperationType</a>

### Visual C++

public:

static <u>IndexInfo.OperationType</u> Operation

<u>IndexInfo Class</u>

UltimateSearch Class Library

### IndexInfo.StartTime Field

IndexInfo Class See Also Send Feedback

Indexing start time.

Namespace: Karamasoft.WebControls.UltimateSearch

## **C**#

public static DateTime StartTime

### **Visual Basic**

Public Shared StartTime As <a href="DateTime">DateTime</a>

### Visual C++

public:

static <u>DateTime</u> StartTime

<u>IndexInfo Class</u>

-

UltimateSearch Class Library

### IndexInfo.Status Field

IndexInfo Class See Also Send Feedback

Indexing status.

Namespace: Karamasoft.WebControls.UltimateSearch

**C**#

public static IndexInfo.StatusType Status

**Visual Basic** 

Public Shared Status As <a href="IndexInfo.StatusType">IndexInfo.StatusType</a>

Visual C++

public:

static IndexInfo.StatusType Status

<u>IndexInfo Class</u>

UltimateSearch Class Library

## IndexInfo.OperationType Enumeration

<u>IndexInfo Class</u> <u>See Also Send Feedback</u>

Operation type during the current or last indexing.

Namespace: Karamasoft.WebControls.UltimateSearch

## **C**#

public enum OperationType

## **Visual Basic**

Public Enumeration OperationType

## Visual C++

public enum class OperationType

## **■ Members**

Member name	Value	Description
None	0	No index operation.
IndexFull	1	Index full operation.
IndexIncremental	2	Index incremental operation.
LoadCopiedIndex	3	Load copied index operation.
AddUrls	4	Add to index by crawling operation.
AddContent	5	Add to index with content operation.
RemoveUrls	6	Remove urls operation.
DeleteIndex	7	Delete index operation.
StopIndexing	8	Stop indexing operation.
CancelIndexing	9	Cancel indexing operation.
DisplayIndexedPages	10	Display indexed pages operation.
DisplayIndexedWords	11	Display indexed words operation.
SpellCheckIndexedPages	12	Spell check indexed pages operation.
SpellCheckIndexedWords	13	Spell check indexed words operation.

-

UltimateSearch Class Library

## IndexInfo.StatusType Enumeration

IndexInfo Class See Also Send Feedback

Status type during the index operation.

Namespace: Karamasoft.WebControls.UltimateSearch

**C**#

public enum StatusType

**Visual Basic** 

Public Enumeration StatusType

Visual C++

public enum class StatusType

## **■ Members**

Member name	Value	Description
Idle	0	Index operation in waiting mode.
Running	1	Index operation in process.
Fail	2	Index operation completed with a failure.
Success	3	Index operation completed successfully.
InitiateStop	4	Index operation initiated the stop procedure.
CompleteStop	5	Index operation completed the stop procedure.
InitiateCancel	6	Index operation initiated the cancel procedure.
CompleteCancel	7	Index operation completed the cancel procedure.

-

UltimateSearch Class Library

## SearchType Enumeration

See Also Send Feedback

Contains the available search types.

Namespace: Karamasoft.WebControls.UltimateSearch

**C**#

public enum SearchType

**Visual Basic** 

Public Enumeration SearchType

Visual C++

public enum class SearchType

# **■ Members**

Member name	Value	Description
AllWords	0	Find all words in the search terms.
AnyWord	1	Find any word in the search terms.
ExactPhrase	2	Find the exact phrase in the search terms.
PartialMatch	3	Find any word that matches the initial portion of the words in the search terms.

-

UltimateSearch Class Library

### Suggest Class

Members See Also Send Feedback

Represents a web page used by UltimateSearchTextBox to find and display suggested search terms.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

## **C**#

public class Suggest : Page

### **Visual Basic**

Public Class Suggest \_ Inherits <u>Page</u>

### Visual C++

public ref class Suggest : public Page

# **■ Remarks**

This web page is for the internal use of the UltimateSearchInput control.

# **■ Inheritance Hierarchy**

System.Object
System.Web.UI.Control
System.Web.UI.TemplateControl
System.Web.UI.Page

Karamasoft.WebControls.UltimateSearch.Suggest

**Suggest Members** 

-

UltimateSearch Class Library

## **Suggest Members**

Suggest Class Constructors See Also Send Feedback

The <u>Suggest</u> type exposes the following members.

## **■ Constructors**

	Name	Description
<b>≡</b>	Suggest	Initializes a new instance of the Suggest class.

Suggest Class

UltimateSearch Class Library

### **Suggest Constructor**

Suggest Class See Also Send Feedback

Initializes a new instance of the Suggest class.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public Suggest()

Visual Basic

Public Sub New

Visual C++
public:
Suggest()
```

Suggest Class

UltimateSearch Class Library

### UltimateSearchButton Class

Members See Also Send Feedback

Represents a multi-button control that allows the user to submit search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

### C#

### **Visual Basic**

Public Class UltimateSearchButton \_ Inherits WebControl \_ Implements INamingContainer

#### Visual C++

# **■ Remarks**

You can set the ButtonType property to Button, ImageButton, or LinkButton.

# **■ Inheritance Hierarchy**

System.Object
System.Web.UI.Control
System.Web.UI.WebControls.WebControl

Karamasoft.WebControls.UltimateSearch.UltimateSearchButton

<u>UltimateSearchButton Members</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

#### UltimateSearchButton Members

<u>UltimateSearchButton Class Constructors Methods Properties Events See Also Send Feedback</u>

The <u>UltimateSearchButton</u> type exposes the following members.

#### **■ Constructors**

	Name	Description
<b>≡</b>	<u>UltimateSearchButton</u>	Initializes a new instance of the
		<u>UltimateSearchButton</u> class

# $\blacksquare$ Methods

	Name	Description
<b>≡</b>	<u>GetClientID</u>	Returns the client id of the search button.

# **■ Properties**

Name	Description
BackColor	Gets or sets the background color. (Overrides <a href="WebControl,BackColor">WebControl,BackColor</a> .)
<u>BorderColor</u>	Gets or sets the border color. (Overrides <a href="WebControl,BorderColor">WebControl,BorderColor</a> .)
<u>BorderStyle</u>	Gets or sets the border style. (Overrides <a href="WebControl.BorderStyle">WebControl.BorderStyle</a> .)
<u>BorderWidth</u>	Gets or sets the border width. (Overrides <a href="WebControl,BorderWidth">WebControl,BorderWidth</a> .)
<u>ButtonType</u>	Gets or sets the search button type.
CausesValidation	Gets or sets a value that indicates whether the spell button causes validation.
CssClass	Gets or sets the CSS Class. (Overrides WebControl, CssClass.)
Enabled	Gets or sets a value that indicates whether the search button is enabled. (Overrides <a href="WebControl,Enabled">WebControl,Enabled</a> .)
<u>Font</u>	Gets or sets the font. (Overrides WebControl,Font.)
ForeColor	Gets or sets the foreground color. (Overrides <a href="WebControl,ForeColor">WebControl,ForeColor</a> .)
Height	Gets or sets the height. (Overrides WebControl, Height.)
<u>ImageAlign</u>	Gets or sets the alignment of the search button when ButtonType is ImageButton.
<u>ImageUrl</u>	Gets or sets the url of the image to display on the search button when ButtonType is ImageButton.
Text	Gets or sets the text to display on the search button.
Width	Gets or sets the width. (Overrides WebControl, Width.)

#### **■ Events**

	Name	Description
3	Click	Event handler for the user clicks.

UltimateSearch Class Library

#### UltimateSearchButton Constructor

<u>UltimateSearchButton Class See Also Send Feedback</u>

Initializes a new instance of the UltimateSearchButton class

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

# **■ Syntax**

```
C#
public UltimateSearchButton()

Visual Basic

Public Sub New

Visual C++

public:
UltimateSearchButton()
```

UltimateSearch Class Library

#### UltimateSearchButton Methods

<u>UltimateSearchButton Class See Also Send Feedback</u>

The <u>UltimateSearchButton</u> type exposes the following members.

# $\blacksquare$ Methods

	Name	Description
<b>≡</b>	<u>GetClientID</u>	Returns the client id of the search button.

UltimateSearch Class Library

#### UltimateSearchButton.GetClientID Method

<u>UltimateSearchButton Class See Also Send Feedback</u>

Returns the client id of the search button.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■ Syntax**

```
C#
public string GetClientID()

Visual Basic

Public Function GetClientID As String

Visual C++

public:
String^ GetClientID()
```

#### **Return Value**

Client id of the search button.

-

UltimateSearch Class Library

#### UltimateSearchButton Properties

<u>UltimateSearchButton Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchButton</u> type exposes the following members.

# **■ Properties**

Name	Description
BackColor	Gets or sets the background color. (Overrides <a href="WebControl,BackColor">WebControl,BackColor</a> .)
<u>BorderColor</u>	Gets or sets the border color. (Overrides <a href="WebControl,BorderColor">WebControl,BorderColor</a> .)
<u>BorderStyle</u>	Gets or sets the border style. (Overrides <a href="WebControl.BorderStyle">WebControl.BorderStyle</a> .)
<u>BorderWidth</u>	Gets or sets the border width. (Overrides <a href="WebControl,BorderWidth">WebControl,BorderWidth</a> .)
<u>ButtonType</u>	Gets or sets the search button type.
CausesValidation	Gets or sets a value that indicates whether the spell button causes validation.
CssClass	Gets or sets the CSS Class. (Overrides WebControl, CssClass.)
Enabled	Gets or sets a value that indicates whether the search button is enabled. (Overrides <a href="WebControl,Enabled">WebControl,Enabled</a> .)
<u>Font</u>	Gets or sets the font. (Overrides WebControl,Font.)
ForeColor	Gets or sets the foreground color. (Overrides <a href="WebControl,ForeColor">WebControl,ForeColor</a> .)
Height	Gets or sets the height. (Overrides WebControl, Height.)
<u>ImageAlign</u>	Gets or sets the alignment of the search button when ButtonType is ImageButton.
<u>ImageUrl</u>	Gets or sets the url of the image to display on the search button when ButtonType is ImageButton.
Text	Gets or sets the text to display on the search button.
Width	Gets or sets the width. (Overrides WebControl, Width.)

-

UltimateSearch Class Library

#### $Ultimate Search Button. Back Color\ Property$

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets the background color.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■** Syntax

#### **Field Value**

Background color.

# **■ Remarks**

Use this property to set the background color.

-

UltimateSearch Class Library

#### $Ultimate Search Button. Border Color\ Property$

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets the border color.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■** Syntax

#### Field Value

Border color.

# **■ Remarks**

Use this property to set the border color.

-

UltimateSearch Class Library

# UltimateSearchButton.BorderStyle Property

<u>UltimateSearchButton Class</u> <u>See Also</u> <u>Send Feedback</u>

Gets or sets the border style.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■** Syntax

```
C#
public override BorderStyle BorderStyle { get; set;

Visual Basic

Public Overrides Property BorderStyle As BorderStyle Get Set

Visual C++

public:
virtual property BorderStyle BorderStyle {
    BorderStyle get () override;
    void set (BorderStyle value) override;
}
```

#### **Field Value**

Border style.

# **■ Remarks**

Use this property to set the border style.

-

UltimateSearch Class Library

#### UltimateSearchButton.BorderWidth Property

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets the border width.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■** Syntax

#### Field Value

Border width.

# **■ Remarks**

Use this property to set the border width.

-

UltimateSearch Class Library

#### UltimateSearchButton.ButtonType Property

<u>UltimateSearchButton Class</u> <u>See Also</u> <u>Send Feedback</u>

Gets or sets the search button type.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■** Syntax

#### Field Value

Search button type. The default value is **Button**.

# **■ Remarks**

Use this property to set the search button type.

UltimateSearch Class Library

# UltimateSearchButton.CausesValidation Property

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets a value that indicates whether the spell button causes validation.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if the spell button causes validation; otherwise, **false**. The default value is **true**.

# **■ Remarks**

Use this property to cause validation when the spell button is pressed.

-

UltimateSearch Class Library

### $Ultimate Search Button. Css Class\ Property$

<u>UltimateSearchButton Class</u> <u>See Also Send Feedback</u>

Gets or sets the CSS Class.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

CSS Class.

# **■ Remarks**

Use this property to set the CSS Class.

UltimateSearch Class Library

### UltimateSearchButton.Enabled Property

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets a value that indicates whether the search button is enabled.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### Field Value

**true** if the search button is enabled; otherwise, **false**. The default value is **true**.

# **■ Remarks**

Use this property to enable the search button.

-

UltimateSearch Class Library

### UltimateSearchButton.Font Property

<u>UltimateSearchButton Class</u> <u>See Also Send Feedback</u>

Gets or sets the font.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

```
C#
public override FontInfo Font { get; }

Visual Basic

Public Overrides ReadOnly Property Font As FontInfo Get

Visual C++

public:
virtual property FontInfo^ Font {
         FontInfo^ get () override;
}
```

#### Field Value

Font.

# **■ Remarks**

Use this property to set the font.

-

UltimateSearch Class Library

### $Ultimate Search Button. Fore Color\ Property$

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets the foreground color.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Foreground color.

# **■ Remarks**

Use this property to set the foreground color.

-

UltimateSearch Class Library

# UltimateSearchButton.Height Property

<u>UltimateSearchButton Class</u> <u>See Also Send Feedback</u>

Gets or sets the height.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Height.

# **■ Remarks**

Use this property to set the height.

UltimateSearch Class Library

### UltimateSearchButton.ImageAlign Property

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets the alignment of the search button when ButtonType is ImageButton.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### **Field Value**

Alignment of the search button when ButtonType is ImageButton. The default value is **AbsMiddle**.

### $\blacksquare$ Remarks

Use this property to set the alignment of the search button when ButtonType is ImageButton.

UltimateSearch Class Library

### UltimateSearchButton.ImageUrl Property

<u>UltimateSearchButton Class See Also Send Feedback</u>

Gets or sets the url of the image to display on the search button when ButtonType is ImageButton.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Url of the image to display on the search button when ButtonType is ImageButton.

### $\blacksquare$ Remarks

Use this property to set the url of the image to display on the search button when ButtonType is ImageButton.

UltimateSearch Class Library

### UltimateSearchButton.Text Property

<u>UltimateSearchButton Class</u> <u>See Also</u> <u>Send Feedback</u>

Gets or sets the text to display on the search button.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Text to display on the search button. The default value is **Search**.

## **■ Remarks**

Use this property to set the text to display on the search button.

<u>UltimateSearchButton Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

### UltimateSearchButton.Width Property

<u>UltimateSearchButton Class</u> <u>See Also</u> <u>Send Feedback</u>

Gets or sets the width.

Namespace: Karamasoft.WebControls.UltimateSearch

**Assembly:** UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

### **■** Syntax

#### **Field Value**

Width.

## **■ Remarks**

Use this property to set the width.

<u>UltimateSearchButton Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

### UltimateSearchButton Events

<u>UltimateSearchButton Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchButton</u> type exposes the following members.

### **■ Events**

	Name	Description
3	Click	Event handler for the user clicks.

<u>UltimateSearchButton Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

#### UltimateSearchButton.Click Event

<u>UltimateSearchButton Class See Also Send Feedback</u>

Event handler for the user clicks.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

### **■** Syntax

```
public event EventHandler Click

Visual Basic

Public Event Click As EventHandler

Visual C++

public:
    event EventHandler^ Click {
        void add (EventHandler^ value);
        void remove (EventHandler^ value);
}
```

<u>UltimateSearchButton Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

### $Ultimate Search Button. Search Button Type\ Enumeration$

<u>UltimateSearchButton Class</u> <u>See Also</u> <u>Send Feedback</u>

Contains the available button types.

Namespace: Karamasoft.WebControls.UltimateSearch

**Assembly:** UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

## **■ Syntax**

**C**#

public enum SearchButtonType

**Visual Basic** 

Public Enumeration SearchButtonType

Visual C++

public enum class SearchButtonType

## **■ Members**

Member name	<b>Value</b>	Description
Button	0	Button control.
ImageButton	1	ImageButton control.
LinkButton	2	LinkButton control.

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

UltimateSearch Class Library

### UltimateSearchInput Class

Members See Also Send Feedback

UltimateSearchInput is an ASP.NET web server control that allows the user to enter and submit the search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

### **■** Syntax

#### **C**#

public class UltimateSearchInput : WebControl

#### **Visual Basic**

#### Visual C++

public ref class UltimateSearchInput : public WebCon

#### **■ Remarks**

UltimateSearchInput control gets the search terms and search type from the user, and then redirects the search input to **SearchOutputPage** in the form of a QueryString such as

http://localhost/MyWebApp/SearchOutputPage.aspx?usterms=searchTerms&&ustype=searchType.

## **■ Inheritance Hierarchy**

System.Object
System.Web.UI.Control
System.Web.UI.WebControls.WebControl

Karamasoft.WebControls.UltimateSearch.UltimateSearchInput

<u>UltimateSearchInput Members</u>

Karamasoft.WebControls.UltimateSearch Namespace

<u>UltimateSearchInclude Directory</u>

**UltimateSearch Configuration** 

<u>UltimateSpellInclude Directory</u>

-

UltimateSearch Class Library

### UltimateSearchInput Members

<u>UltimateSearchInput Class Constructors Properties Events See Also Send Feedback</u>

The <u>UltimateSearchInput</u> type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	<u>UltimateSearchInput</u>	Initializes a new instance of the
		UltimateSearchInput class.

# **■ Properties**

Name	Description
DisplayLastSearch	Gets or sets a value that indicates whether the last search is displayed in the search text box.
DisplaySuggest	Gets or sets a value that indicates whether suggested search terms are displayed while typing.
DisplaySuggestPageCount	Gets or sets a value that indicates whether page counts are displayed for suggested search terms.
<u>FilterSuggestByCategory</u>	Gets or sets the categories to filter search terms in the suggestion box.
<u>FilterSuggestByFileType</u>	Gets or sets the file types to filter search terms in the suggestion box.
MaxSuggestCount	Gets or sets the maximum number of suggested search terms.
<u>SearchButton</u>	Gets the search button to submit search terms.
<u>SearchOutputFrame</u>	Gets or sets the frame that contains the SearchOutputPage.
<u>SearchOutputPage</u>	Gets or sets the path to the web page that contains the UltimateSearchOutput server control.
<u>SearchTextBox</u>	Gets the search text box to enter search terms.
SearchTypeList	Gets the radio button list to specify search type.
SetFocus	Gets or sets a value that indicates whether the search text box has the focus on page load.
SpellIncludeDirectory	Gets or sets the spell include directory.

	SubmitOnEnter	Gets or sets a value that indicates whether the search terms are submitted when the user clicks enter.
	SuggestBoxCssClass	Gets or sets the CSS Class name applied to the suggest dropdown box.
	SuggestBoxWidth	Gets or sets the width of the suggest box.
	SuggestInterval	Gets or sets the interval between every suggest request in milliseconds.
	SuggestItemCssClass	Gets or sets the CSS Class name applied to each suggested item row when mouse is not over.
	SuggestItemInnerCssClass	Gets or sets the CSS Class name applied to the inner part of each suggested item row.
<b>***</b>	SuggestItemOverCssClass	Gets or sets the CSS Class name applied to each suggested item row when mouse is over.
	<u>SuggestPageCountCssClass</u>	Gets or sets the CSS Class name applied to the page count.
	SuggestSearchTermsCssClass	Gets or sets the CSS Class name applied to the suggested search terms.
	WatermarkText	Gets or sets the watermark text to be displayed in the search textbox.
	XHTML	Gets or sets a value that indicates whether UltimateSearchInput is located on a page with document type of XHTML.

### **■ Events**

	Name	Description
3	Click	Event handler for the user clicks.

<u>UltimateSearchInput Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

### UltimateSearchInput Constructor

<u>UltimateSearchInput Class See Also Send Feedback</u>

Initializes a new instance of the UltimateSearchInput class.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

## **■** Syntax

```
C#
public UltimateSearchInput()

Visual Basic

Public Sub New

Visual C++

public:
UltimateSearchInput()
```

<u>UltimateSearchInput Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

### UltimateSearchInput Properties

<u>UltimateSearchInput Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchInput</u> type exposes the following members.

# **■ Properties**

Name	Description
DisplayLastSearch	Gets or sets a value that indicates whether the last search is displayed in the search text box.
DisplaySuggest	Gets or sets a value that indicates whether suggested search terms are displayed while typing.
DisplaySuggestPageCount	Gets or sets a value that indicates whether page counts are displayed for suggested search terms.
<u>FilterSuggestByCategory</u>	Gets or sets the categories to filter search terms in the suggestion box.
<u>FilterSuggestByFileType</u>	Gets or sets the file types to filter search terms in the suggestion box.
MaxSuggestCount	Gets or sets the maximum number of suggested search terms.
<u>SearchButton</u>	Gets the search button to submit search terms.
<u>SearchOutputFrame</u>	Gets or sets the frame that contains the SearchOutputPage.
<u>SearchOutputPage</u>	Gets or sets the path to the web page that contains the UltimateSearchOutput server control.
<u>SearchTextBox</u>	Gets the search text box to enter search terms.
SearchTypeList	Gets the radio button list to specify search type.
SetFocus	Gets or sets a value that indicates whether the search text box has the focus on page load.
SpellIncludeDirectory	Gets or sets the spell include directory.

	SubmitOnEnter	Gets or sets a value that indicates whether the search terms are submitted when the user clicks enter.
	SuggestBoxCssClass	Gets or sets the CSS Class name applied to the suggest dropdown box.
	SuggestBoxWidth	Gets or sets the width of the suggest box.
	SuggestInterval	Gets or sets the interval between every suggest request in milliseconds.
	SuggestItemCssClass	Gets or sets the CSS Class name applied to each suggested item row when mouse is not over.
	SuggestItemInnerCssClass	Gets or sets the CSS Class name applied to the inner part of each suggested item row.
<b>***</b>	SuggestItemOverCssClass	Gets or sets the CSS Class name applied to each suggested item row when mouse is over.
	<u>SuggestPageCountCssClass</u>	Gets or sets the CSS Class name applied to the page count.
	SuggestSearchTermsCssClass	Gets or sets the CSS Class name applied to the suggested search terms.
	WatermarkText	Gets or sets the watermark text to be displayed in the search textbox.
	XHTML	Gets or sets a value that indicates whether UltimateSearchInput is located on a page with document type of XHTML.

<u>UltimateSearchInput Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

### $Ultimate Search Input. Display Last Search\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether the last search is displayed in the search text box.

Namespace: Karamasoft.WebControls.UltimateSearch

Assembly: UltimateSearch (in UltimateSearch.dll) Version: 3.7.4186.26690

#### **■** Syntax

#### **Field Value**

**true** if the last search is displayed in the search text box; otherwise, **false**. The default value is **true**.

Use this property to display the last search in the search text box.

UltimateSearch Class Library

## $Ultimate Search Input. Display Suggest\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether suggested search terms are displayed while typing.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if suggested search terms are displayed while typing; otherwise, **false**. The default value is **false**.

Use this property to display suggested search terms while typing.

UltimateSearch Class Library

## $Ultimate Search Input. Display Suggest Page Count\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether page counts are displayed for suggested search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public bool DisplaySuggestPageCount { get; set; }

Visual Basic

Public Property DisplaySuggestPageCount As Boolean Get Set

Visual C++

public: property bool DisplaySuggestPageCount { bool get (); void set (bool value); }
```

#### **Field Value**

**true** if page counts are displayed for suggested search terms; otherwise, **false**. The default value is **true**.

Use this property to display page counts for suggested search terms. Note that DisplaySuggest must be set to true for this property to take effect.

UltimateSearch Class Library

## $Ultimate Search Input. Filter Suggest By Category\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the categories to filter search terms in the suggestion box.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Comma delimited list of path beginnings (e.g. http://www.mydomain.com/accounting,http://www.mydomain.com/finance) that contains the search terms.

Use this property to set the categories to filter search terms in the suggestion box.

Note that filtering suggestions doesn't have any impact on indexing. If you don't want to index portions of your page content you can wrap each portion between ignore tags as follows:

<!-- UltimateSearch\_IgnoreBegin -->ignored content<!-- UltimateSearch\_IgnoreEnd -->

UltimateSearch Class Library

## $Ultimate Search Input. Filter Suggest By File Type\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the file types to filter search terms in the suggestion box.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Comma delimited list of file types (e.g. aspx,asp,html,htm) that contains the search terms.

Use this property to set the file types to filter search terms in the suggestion box.

Note that filtering suggestions doesn't have any impact on indexing. If you don't want to index portions of your page content you can wrap each portion between ignore tags as follows:

<!-- UltimateSearch\_IgnoreBegin -->ignored content<!-- UltimateSearch\_IgnoreEnd -->

UltimateSearch Class Library

### UltimateSearchInput.MaxSuggestCount Property

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the maximum number of suggested search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Maximum number of suggested search terms. The default value is **10**.

Use this property to set the maximum number of suggested search terms.

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UltimateSearch Class Library

## $Ultimate Search Input. Search Button\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets the search button to submit search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

Use this property to set the features of the button to submit search terms. You can set the ButtonType property to Button, ImageButton, or LinkButton.

UltimateSearch Class Library

## $Ultimate Search Input. Search Output Frame\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the frame that contains the SearchOutputPage.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Frame that contains the SearchOutputPage. The default value is null.

Use this property to set the frame that contains the SearchOutputPage.

UltimateSearch Class Library

## UltimateSearchInput.SearchOutputPage Property

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the path to the web page that contains the UltimateSearchOutput server control.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Path to the web page that contains the UltimateSearchOutput server control. The default value is the current page.

Use this property to set the path to the web page that contains the UltimateSearchOutput server control, where you display the search results.

Note that the UltimateSearchInput control redirects the search input to this page in the form of a QueryString such as

http://localhost/MyWebApp/SearchOutputPage.aspx?usterms=searchTerms&&ustype=searchType.

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UltimateSearch Class Library

## $Ultimate Search Input. Search Text Box\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets the search text box to enter search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

# **■ Remarks**

Use this property to set the features of the text box to enter search terms.

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UltimateSearch Class Library

### $Ultimate Search Input. Search Type List\ Property$

<u>UltimateSearchInput Class</u> <u>See Also Send Feedback</u>

Gets the radio button list to specify search type.

Namespace: Karamasoft.WebControls.UltimateSearch

## $\blacksquare$ Remarks

Use this property to provide a radio button list to specify search type. If you want to display this control you should set the Visible property to True.

UltimateSearch Class Library

#### UltimateSearchInput.SetFocus Property

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether the search text box has the focus on page load.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if the search text box has the focus on page load; otherwise, **false**. The default value is **true**.

## $\blacksquare$ Remarks

Use this property to set the focus to the search text box on page load so that the cursor will initially be displayed in it on page load.

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UltimateSearch Class Library

## $Ultimate Search Input. Spell Include Directory\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the spell include directory.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Spell include directory. The default value is ~/**UltimateSpellInclude**/.

# **■ Remarks**

Use this property to set the spell include directory.

UltimateSearch Class Library

### $Ultimate Search Input. Submit On Enter\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether the search terms are submitted when the user clicks enter.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### Field Value

**true** if the search terms are submitted when the user clicks enter; otherwise, **false**. The default value is **true**.

# **■ Remarks**

Use this property to submit search terms when the user clicks enter.

UltimateSearch Class Library

### $Ultimate Search Input. Suggest Box Css Class\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the CSS Class name applied to the suggest dropdown box.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS Class name applied to the suggest dropdown box. The default value is **SuggestBox**.

# **■ Remarks**

Use this property to set the CSS Class name applied to the suggest dropdown box.

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UltimateSearch Class Library

### $Ultimate Search Input. Suggest Box Width\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the width of the suggest box.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Width of the suggest box.

# **■ Remarks**

Use this property to set the width of the suggest box.

UltimateSearch Class Library

#### UltimateSearchInput.SuggestInterval Property

<u>UltimateSearchInput Class</u> <u>See Also Send Feedback</u>

Gets or sets the interval between every suggest request in milliseconds.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Interval between every suggest request in milliseconds. The default value is **10**.

## $\blacksquare$ Remarks

Use this property to set the interval between every suggest request in milliseconds.

UltimateSearch Class Library

### $Ultimate Search Input. Suggest Item Css Class\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the CSS Class name applied to each suggested item row when mouse is not over.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

CSS Class name applied to each suggested item row when mouse is not over. The default value is **SuggestItem**.

## $\blacksquare$ Remarks

Use this property to set the CSS Class name applied to each suggested item row when mouse is not over.

UltimateSearch Class Library

### $Ultimate Search Input. Suggest Item Inner Css Class\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the CSS Class name applied to the inner part of each suggested item row.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

CSS Class name applied to the inner part of each suggested item row. The default value is **SuggestItemInner**.

# $\blacksquare$ Remarks

Use this property to set the CSS Class name applied to the inner part of each suggested item row.

UltimateSearch Class Library

## $Ultimate Search Input. Suggest Item Over Css Class\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the CSS Class name applied to each suggested item row when mouse is over.

Namespace: Karamasoft.WebControls.UltimateSearch

## Field Value

CSS Class name applied to each suggested item row when mouse is over. The default value is **SuggestItemOver**.

# $\blacksquare$ Remarks

Use this property to set the CSS Class name applied to each suggested item row when mouse is over.

UltimateSearch Class Library

## $Ultimate Search Input. Suggest Page Count Css Class\ Property$

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the CSS Class name applied to the page count.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

CSS Class name applied to the page count. The default value is **SuggestPageCount**.

# **■ Remarks**

Use this property to set the CSS Class name applied to the page count.

UltimateSearch Class Library

# UltimateSearchInput.SuggestSearchTermsCssClass Property <a href="UltimateSearchInput Class">UltimateSearchInput Class</a> See Also Send Feedback

Gets or sets the CSS Class name applied to the suggested search terms.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

CSS Class name applied to the suggested search terms. The default value is **SuggestSearchTerms**.

# **■ Remarks**

Use this property to set the CSS Class name applied to the suggested search terms.

UltimateSearch Class Library

## UltimateSearchInput.WatermarkText Property

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets the watermark text to be displayed in the search textbox.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Watermark text to be displayed in the search textbox. The default value is empty string.

# $\blacksquare$ Remarks

Use this property to set the watermark text to be displayed in the search textbox.

UltimateSearch Class Library

## UltimateSearchInput.XHTML Property

<u>UltimateSearchInput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether UltimateSearchInput is located on a page with document type of XHTML.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

**true** if UltimateSearchInput is located on a page with document type of XHTML; otherwise, **false**. The default value is **false**.

# $\blacksquare$ Remarks

Use this property to specify whether UltimateSearchInput is located on a page with document type of XHTML so that the control renders HTML properly.

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UltimateSearch Class Library

## UltimateSearchInput Events

<u>UltimateSearchInput Class See Also Send Feedback</u>

The <u>UltimateSearchInput</u> type exposes the following members.

# **■ Events**

	Name	Description
3	Click	Event handler for the user clicks.

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UltimateSearch Class Library

## UltimateSearchInput.Click Event

<u>UltimateSearchInput Class Example See Also Send Feedback</u>

Event handler for the user clicks.

Namespace: Karamasoft.WebControls.UltimateSearch

```
public event EventHandler Click

Visual Basic

Public Event Click As EventHandler

Visual C++

public:
    event EventHandler^ Click {
        void add (EventHandler^ value);
        void remove (EventHandler^ value);
}
```

### **■ Examples**

This sample shows how to handle the user clicks on the search button.

C# Copy

```
private void InitializeComponent()
{
 this.UltimateSearchInput1.Click += new System.Event
 this.Load += new System.EventHandler(this.Page_Load
}
private void UltimateSearchInput1_Click(object sender
{
  // Get search terms
  string searchTerms = UltimateSearchInput1.SearchTex
  // Check search terms
 if (searchTerms != "")
  {
      // Get search output page
      string searchQuery = UltimateSearchInput1.Searc
      // Check search output page
      if (searchQuery == null)
          searchQuery = Page.Request.Path;
      else.
          searchQuery = Page.ResolveUrl(searchQuery);
      // Build query string
      if (searchQuery.IndexOf("?") == -1)
          searchQuery += "?usterms=" + searchTerms;
      else.
          searchQuery += "&usterms=" + searchTerms;
      // If you display the RadioButtonList control t
      if (UltimateSearchInput1.SearchTypeList.Visible
```

```
searchQuery += "&ustype=" + UltimateSearchI

// Redirect to search output page
Page.Response.Redirect(searchQuery, true);
}
```

UltimateSearch Class Library

## UltimateSearchOutput Class

Members See Also Send Feedback

UltimateSearchInput is an ASP.NET web server control that calls the search functions and displays the results.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **C**#

public class UltimateSearchOutput : DataList

#### **Visual Basic**

Public Class UltimateSearchOutput \_ Inherits <u>DataList</u>

#### Visual C++

public ref class UltimateSearchOutput : public DataL:

#### **■ Remarks**

UltimateSearchOutput control retrieves the search terms and search type from the QueryString such as

http://localhost/MyWebApp/SearchOutputPage.aspx? usterms=searchTerms&&ustype=searchType, finds the search terms, and displays the results.

# **■ Inheritance Hierarchy**

System.Object
System.Web.UI.Control
System.Web.UI.WebControls.WebControl
System.Web.UI.WebControls.BaseDataList
System.Web.UI.WebControls.DataList

Karamasoft.WebControls.UltimateSearch.UltimateSearchOutput

**UltimateSearchOutput Members** 

Karamasoft.WebControls.UltimateSearch Namespace

<u>UltimateSearchInclude Directory</u>

**UltimateSearch Configuration** 

<u>UltimateSpellInclude Directory</u>

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UltimateSearch Class Library

## UltimateSearchOutput Members

<u>UltimateSearchOutput Class Constructors Methods Properties Events See Also Send Feedback</u>

The <u>UltimateSearchOutput</u> type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	<u>UltimateSearchOutput</u>	Initializes a new instance of the
		UltimateSearchOutput class.

## $\blacksquare$ Methods

	Name	Description
<b>∃</b>	AddToIndexByCrawling	Add to index by crawling the specified urls. It will crawl and index the pages based on the configuration in the UltimateSearch.config file. It will also follow the links in those pages to keep crawling and indexing. If you don't want it to follow the links in those pages, please use the "BeforeIndex" event handler in order to override the "noFollow" flag programmatically. You can check the "Events" sample to learn more.
<b>∉</b>	AddToIndexWithContent	Add to index with content and all other page descriptions.
<b>≡</b>	CancelIndexing	Cancel indexing in the middle of the process, and keep using the old index.
<b>≡</b>	<u>DeleteIndex</u>	Delete the current index.
<b>=</b>	Find(String)	Finds the search terms.
<b>≡</b>	Find(String, SearchType)	Finds the search terms using the specified search type.
<b>≡</b>	GetIndexedPages	Gets the indexed pages.
<b>≡</b>	<u>GetIndexedWords</u>	Gets the indexed words.
=0	IndexFull	Index everything from scratch based on the configuration settings in the UltimateSearch.config file.
<b>≓</b>	IndexIncremental	Index only the modified pages. It will also remove deleted pages from the current index. However, if you have a new page to be indexed, it will index it only if you have a link to that page from a modified page.
<b>≡</b>	LoadCopiedIndex	Load index copied from another machine. If you have permission

		restrictions that prevent you from indexing your website on the production machine, you can index it on a different machine with the necessary permissions by either indexing your website remotely, or by using the "devProdMapPathList" in the UltimateSearch.config file to generate links for the production environment. Then you can copy the Index folder onto your production machine, and click this button to load the index.
<b>≡</b>	<u>OnBeforeIndex</u>	Invokes delegates registered with the BeforeIndex event.
€0	RemoveFromIndex	Remove the specified urls from the index.
<b>≟</b>	StopIndexing	Stop indexing in the middle of the process, and use the new index created so far.

# **■ Properties**

Name	Description
AllowPaging	Gets or sets a value that indicates whether paging is enabled.
CounterCssClass	Gets or sets the CSS class name applied to counter if DisplayCounter is true.
CurrentPageLinkCssClass	Gets or sets the CSS class name applied to the current page link number.
DisplayCounter	Gets or sets a value that indicates whether a counter is displayed for each search result.
<u>FilterResultsByCategory</u>	Gets or sets the categories to filter the search results.
<u>FilterResultsByFileType</u>	Gets or sets the file types to filter the search results.
<u>FirstPageText</u>	Gets or sets the text to display in place of [FirstPageText].
<u>FooterFormat</u>	Gets or sets the formatted text displayed at the footer.
<u>HeaderFormat</u>	Gets or sets the formatted text displayed at the header.
<u>HighlightCssClass</u>	Gets or sets the CSS class name to highlight the search terms.
<u>HighlightInResultPages</u>	Gets or sets a value that indicates whether to highlight search terms in result pages.
<u>LastPageText</u>	Gets or sets the text to display in place of [LastPageText].
<u>MaxPartialMatchCount</u>	Gets or sets the maximum number of words that start with each search term for partial match search type.
MaxStemmingCount	Gets or sets the maximum number of

synonyms to add for each search term  MaxTextLength Gets or sets the maximum number of characters displayed in text.  MaxTitleLength Gets or sets the maximum number of characters displayed in title.  MaxUrlLength Gets or sets the maximum number of characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  Gets or sets the separator between page link numbers.  Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.		stemmings to add for each search term.
characters displayed in text.  MaxTitleLength Gets or sets the maximum number of characters displayed in title.  MaxUrlLength Gets or sets the maximum number of characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  Cets or sets the separator between page link numbers.  PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the text to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.	MaxSynonymCount	Gets or sets the maximum number of synonyms to add for each search term.
characters displayed in title.  MaxUrlLength Gets or sets the maximum number of characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  Cets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.	<u>MaxTextLength</u>	Gets or sets the maximum number of characters displayed in text.
Characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	MaxTitleLength	Gets or sets the maximum number of characters displayed in title.
NextPageText   Gets or sets the text to display in place of [NextPageText].	MaxUrlLength	Gets or sets the maximum number of characters displayed in url.
NoDocumentsFoundFormat  Sets of sets the text to display in place of [NextPageText].  PageLinkCount  Gets or sets the formatted text displayed when no documents are found.  PageLinkCount  Gets or sets the number of page links to display.  PageLinkCssClass  Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator  Gets or sets the separator between page link numbers.  PageSize  Gets or sets the number of items to display on a single page.  PrevPageImage  Gets or sets the image to display in place of [PrevPageImage].  PrevPageText  Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly  Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings  Gets or sets a value that indicates whether to search for stemmings of	<u>NextPageImage</u>	
displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>NextPageText</u>	Gets or sets the text to display in place of [NextPageText].
PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	NoDocumentsFoundFormat	displayed when no documents are
PageLinkSeparator  Gets or sets the separator between page link numbers.  PageSize  Gets or sets the separator between page link numbers.  Gets or sets the number of items to display on a single page.  PrevPageImage  Gets or sets the image to display in place of [PrevPageImage].  PrevPageText  Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly  Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings  Gets or sets a value that indicates whether to search for stemmings of	PageLinkCount	Gets or sets the number of page links to display.
PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PageLinkCssClass</u>	
display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PageLinkSeparator</u>	-
PrevPageText  Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly  Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings  Gets or sets a value that indicates whether it should return current page results only.	<u>PageSize</u>	
of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PrevPageImage</u>	
whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PrevPageText</u>	Gets or sets the text to display in place of [PrevPageText].
whether to search for stemmings of	ReturnCurrentPageOnly	whether it should return current page
each search term.	SearchStemmings	

	SearchSynonyms	Gets or sets a value that indicates whether to search for synonyms of each search term.
	<u>SearchTimeDigitCount</u>	Gets or sets the number of digits displayed in search time.
	SearchTimeInSeconds	Gets or sets a value that indicates whether search time is displayed in seconds.
	SpellCheck	Gets or sets a value that indicates whether to spell check the search terms using UltimateSpell.
	SpellDictionary	Gets or sets the dictionary to use for spell checking.
	SpellIncludeDirectory	Gets or sets the spell include directory.
	SpellSuggestFormat	Gets or sets the formatted text displayed for spell check suggestions.
	Target	Gets or sets the Target window to open the url.
	<u>TextCssClass</u>	Gets or sets the CSS class name applied to text.
	<u>TitleCssClass</u>	Gets or sets the CSS class name applied to title.
iii	<u>UrlCssClass</u>	Gets or sets the CSS class name applied to url.
	XHTML	Gets or sets a value that indicates whether UltimateSearchOutput is located on a page with document type of XHTML.

### **■ Events**

	Name	Description
<i>¥</i>	<u>AfterSearch</u>	Raised after the search operation is completed.
9	<u>BeforeIndex</u>	Raised before a page is indexed.
4	<u>BeforeSearch</u>	Raised after the search operation is completed.

UltimateSearch Class Library

#### UltimateSearchOutput Constructor

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Initializes a new instance of the UltimateSearchOutput class.

Namespace: Karamasoft.WebControls.UltimateSearch

## **■ Syntax**

```
C#
public UltimateSearchOutput()

Visual Basic

Public Sub New

Visual C++

public:
UltimateSearchOutput()
```

-

UltimateSearch Class Library

### UltimateSearchOutput Methods

<u>UltimateSearchOutput Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchOutput</u> type exposes the following members.

## $\blacksquare$ Methods

	Name	Description
<b>∃</b>	AddToIndexByCrawling	Add to index by crawling the specified urls. It will crawl and index the pages based on the configuration in the UltimateSearch.config file. It will also follow the links in those pages to keep crawling and indexing. If you don't want it to follow the links in those pages, please use the "BeforeIndex" event handler in order to override the "noFollow" flag programmatically. You can check the "Events" sample to learn more.
<b>∉</b>	AddToIndexWithContent	Add to index with content and all other page descriptions.
<b>≡</b>	CancelIndexing	Cancel indexing in the middle of the process, and keep using the old index.
<b>≡</b>	<u>DeleteIndex</u>	Delete the current index.
<b>=</b>	Find(String)	Finds the search terms.
<b>≡</b>	Find(String, SearchType)	Finds the search terms using the specified search type.
<b>≡</b>	GetIndexedPages	Gets the indexed pages.
<b>≡</b>	<u>GetIndexedWords</u>	Gets the indexed words.
=0	IndexFull	Index everything from scratch based on the configuration settings in the UltimateSearch.config file.
<b>≓</b>	IndexIncremental	Index only the modified pages. It will also remove deleted pages from the current index. However, if you have a new page to be indexed, it will index it only if you have a link to that page from a modified page.
<b>≡</b>	LoadCopiedIndex	Load index copied from another machine. If you have permission

		restrictions that prevent you from indexing your website on the production machine, you can index it on a different machine with the necessary permissions by either indexing your website remotely, or by using the "devProdMapPathList" in the UltimateSearch.config file to generate links for the production environment. Then you can copy the Index folder onto your production machine, and click this button to load the index.
<b>≡</b>	<u>OnBeforeIndex</u>	Invokes delegates registered with the BeforeIndex event.
€0	RemoveFromIndex	Remove the specified urls from the index.
<b>≟</b>	StopIndexing	Stop indexing in the middle of the process, and use the new index created so far.

UltimateSearch Class Library

#### UltimateSearchOutput.AddToIndexByCrawling Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Add to index by crawling the specified urls. It will crawl and index the pages based on the configuration in the UltimateSearch.config file. It will also follow the links in those pages to keep crawling and indexing. If you don't want it to follow the links in those pages, please use the "BeforeIndex" event handler in order to override the "noFollow" flag programmatically. You can check the "Events" sample to learn more.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **■** Syntax

#### **Parameters**

urlList

Type: System.String[]

List of urls to start crawling with.

UltimateSearch Class Library

#### $Ultimate Search Output. Add To Index With Content\ Method$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Add to index with content and all other page descriptions.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **■** Syntax

```
C#
public void AddToIndexWithContent(
        string url,
        string title,
        string description,
        string keywords,
        string text,
        DateTime lastModified
Visual Basic
Public Sub AddToIndexWithContent ( _
        url As String, _
        title As String, _
        description As String, _
        keywords As String, _
        text As String, _
        lastModified As DateTime _
)
Visual C++
public:
void AddToIndexWithContent(
        String^ url,
        String^ title,
        String^ description,
        String^ keywords,
        String^ text,
        DateTime lastModified
```

#### **Parameters**

url

Type: <u>System.String</u> Url of the page.

title

Type: <u>System.String</u>
Title of the page.

description

Type: <u>System.String</u>
Description of the page.

keywords

Type: <a href="System.String">System.String</a>
Keywords of the page.

text

Type: <u>System.String</u>
Text of the page.

lastModified

Type: <a href="mailto:System.DateTime">System.DateTime</a>

Last modified date of the page.

UltimateSearch Class Library

#### UltimateSearchOutput.CancelIndexing Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Cancel indexing in the middle of the process, and keep using the old index.

Namespace: Karamasoft.WebControls.UltimateSearch

## **■ Syntax**

```
C#
public void CancelIndexing()

Visual Basic

Public Sub CancelIndexing

Visual C++

public:
void CancelIndexing()
```

-

UltimateSearch Class Library

#### UltimateSearchOutput.DeleteIndex Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Delete the current index.

Namespace: Karamasoft.WebControls.UltimateSearch

## **■ Syntax**

```
C#
public void DeleteIndex()

Visual Basic

Public Sub DeleteIndex

Visual C++

public:
void DeleteIndex()
```

-

UltimateSearch Class Library

## UltimateSearchOutput.Find Method

<u>UltimateSearchOutput Class</u> <u>See Also Send Feedback</u>

### **■ Overload List**

	Name	Description
<b>≡</b>	Find(String)	Finds the search terms.
<b>∃</b>	Find(String, SearchType)	Finds the search terms using the specified search type.

<u>UltimateSearchOutput Class</u>

<u>UltimateSearchOutput Members</u>

Karamasoft.WebControls.UltimateSearch Namespace

-

UltimateSearch Class Library

### UltimateSearchOutput.Find Method (String)

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Finds the search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **■** Syntax

#### **Parameters**

searchTerms

Type: System.String

Search terms.

#### **Return Value**

Data view that contains search results sorted by score in descending order. Search type is set to AllWords by default. However, you can use search operators as below: 1) Put on "OR" operator between words to find documents that have either of those words 2) Put a "+" sign in front of a word to make an exact search for that word 3) Put the word between "" characters to make an exact search for that phrase 4) Put a \* at the end of a word to make a partial

match search for the words starting with those letters 5) Put a "-" sign in front of a word to find documents that don't have that word Note that you can put the "-" sign in front of a regular word, exact phrase or partial match.

<u>UltimateSearchOutput Class</u>

Find Overload

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Names pace}$ 

UltimateSearch Class Library

#### UltimateSearchOutput.Find Method (String, SearchType)

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Finds the search terms using the specified search type.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public DataView Find(
        string searchTerms,
        SearchType searchType
)
Visual Basic
Public Function Find ( _
        searchTerms As String, _
        searchType As SearchType _
) As <u>DataView</u>
Visual C++
public:
DataView^ Find(
        String^ searchTerms,
        SearchType searchType
)
```

#### **Parameters**

searchTerms

Type: **System.String** 

Search terms.

*searchType* 

Type: <u>Karamasoft.WebControls.UltimateSearch.SearchType</u>

Search type.

#### **Return Value**

Data view that contains search results sorted by score in descending order.

<u>UltimateSearchOutput Class</u>

Find Overload

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Names pace}$ 

-

UltimateSearch Class Library

### UltimateSearchOutput.GetIndexedPages Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets the indexed pages.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public DataView GetIndexedPages()

Visual Basic

Public Function GetIndexedPages As DataView

Visual C++

public:
DataView^ GetIndexedPages()
```

#### **Return Value**

Data view that contains the indexed pages sorted alphabetically. Each row in the data table has the url, title, description, keywords and length of the page.

-

UltimateSearch Class Library

### $Ultimate Search Output. Get Indexed Words\ Method$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets the indexed words.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public DataView GetIndexedWords()

Visual Basic

Public Function GetIndexedWords As DataView

Visual C++

public:
DataView^ GetIndexedWords()
```

#### **Return Value**

Data view that contains the indexed words sorted alphabetically. Each row in the data table has a word and the number of pages including this word.

UltimateSearch Class Library

### UltimateSearchOutput.IndexFull Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Index everything from scratch based on the configuration settings in the UltimateSearch.config file.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public void IndexFull()

Visual Basic

Public Sub IndexFull

Visual C++

public:
void IndexFull()
```

UltimateSearch Class Library

### UltimateSearchOutput.IndexIncremental Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Index only the modified pages. It will also remove deleted pages from the current index. However, if you have a new page to be indexed, it will index it only if you have a link to that page from a modified page.

Namespace: Karamasoft.WebControls.UltimateSearch

## $\exists$ Syntax

```
C#
public void IndexIncremental()

Visual Basic

Public Sub IndexIncremental

Visual C++

public:
void IndexIncremental()
```

UltimateSearch Class Library

### UltimateSearchOutput.LoadCopiedIndex Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Load index copied from another machine. If you have permission restrictions that prevent you from indexing your website on the production machine, you can index it on a different machine with the necessary permissions by either indexing your website remotely, or by using the "devProdMapPathList" in the UltimateSearch.config file to generate links for the production environment. Then you can copy the Index folder onto your production machine, and click this button to load the index.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public void LoadCopiedIndex()

Visual Basic

Public Sub LoadCopiedIndex

Visual C++

public:
void LoadCopiedIndex()
```

UltimateSearch Class Library

### UltimateSearchOutput.OnBeforeIndex Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Invokes delegates registered with the BeforeIndex event.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Parameters**

е

 $Type: \underline{Karamas oft. Web Controls. Ultimate Search, Before Index Event Args}$ 

-

UltimateSearch Class Library

### $Ultimate Search Output. Remove From Index\ Method$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Remove the specified urls from the index.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Parameters**

urlList

Type: <a href="mailto:System.String">System.String</a>[]

List of urls to be removed from the index.

UltimateSearch Class Library

### UltimateSearchOutput.StopIndexing Method

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Stop indexing in the middle of the process, and use the new index created so far.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

## $\exists$ Syntax

```
C#
public void StopIndexing()

Visual Basic

Public Sub StopIndexing

Visual C++

public:
void StopIndexing()
```

-

UltimateSearch Class Library

## UltimateSearchOutput Properties

<u>UltimateSearchOutput Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchOutput</u> type exposes the following members.

# **■ Properties**

Name	Description
AllowPaging	Gets or sets a value that indicates whether paging is enabled.
CounterCssClass	Gets or sets the CSS class name applied to counter if DisplayCounter is true.
CurrentPageLinkCssClass	Gets or sets the CSS class name applied to the current page link number.
DisplayCounter	Gets or sets a value that indicates whether a counter is displayed for each search result.
<u>FilterResultsByCategory</u>	Gets or sets the categories to filter the search results.
<u>FilterResultsByFileType</u>	Gets or sets the file types to filter the search results.
<u>FirstPageText</u>	Gets or sets the text to display in place of [FirstPageText].
<u>FooterFormat</u>	Gets or sets the formatted text displayed at the footer.
<u>HeaderFormat</u>	Gets or sets the formatted text displayed at the header.
<u>HighlightCssClass</u>	Gets or sets the CSS class name to highlight the search terms.
<u>HighlightInResultPages</u>	Gets or sets a value that indicates whether to highlight search terms in result pages.
<u>LastPageText</u>	Gets or sets the text to display in place of [LastPageText].
<u>MaxPartialMatchCount</u>	Gets or sets the maximum number of words that start with each search term for partial match search type.
MaxStemmingCount	Gets or sets the maximum number of

synonyms to add for each search term  MaxTextLength Gets or sets the maximum number of characters displayed in text.  MaxTitleLength Gets or sets the maximum number of characters displayed in title.  MaxUrlLength Gets or sets the maximum number of characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  Gets or sets the separator between page link numbers.  Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.		stemmings to add for each search term.
characters displayed in text.  MaxTitleLength Gets or sets the maximum number of characters displayed in title.  MaxUrlLength Gets or sets the maximum number of characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  Cets or sets the separator between page link numbers.  PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the text to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.	MaxSynonymCount	Gets or sets the maximum number of synonyms to add for each search term.
characters displayed in title.  MaxUrlLength Gets or sets the maximum number of characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  Cets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.	<u>MaxTextLength</u>	Gets or sets the maximum number of characters displayed in text.
Characters displayed in url.  NextPageImage Gets or sets the image to display in place of [NextPageImage].  NextPageText Gets or sets the text to display in place of [NextPageText].  NoDocumentsFoundFormat Gets or sets the formatted text displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	MaxTitleLength	Gets or sets the maximum number of characters displayed in title.
NextPageText   Gets or sets the text to display in place of [NextPageText].	MaxUrlLength	Gets or sets the maximum number of characters displayed in url.
NoDocumentsFoundFormat  Sets of sets the text to display in place of [NextPageText].  PageLinkCount  Gets or sets the formatted text displayed when no documents are found.  PageLinkCount  Gets or sets the number of page links to display.  PageLinkCssClass  Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator  Gets or sets the separator between page link numbers.  PageSize  Gets or sets the number of items to display on a single page.  PrevPageImage  Gets or sets the image to display in place of [PrevPageImage].  PrevPageText  Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly  Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings  Gets or sets a value that indicates whether to search for stemmings of	<u>NextPageImage</u>	
displayed when no documents are found.  PageLinkCount Gets or sets the number of page links to display.  PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>NextPageText</u>	Gets or sets the text to display in place of [NextPageText].
PageLinkCssClass Gets or sets the CSS class name applied to page link numbers.  PageLinkSeparator Gets or sets the separator between page link numbers.  PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	NoDocumentsFoundFormat	displayed when no documents are
PageLinkSeparator  Gets or sets the separator between page link numbers.  PageSize  Gets or sets the separator between page link numbers.  Gets or sets the number of items to display on a single page.  PrevPageImage  Gets or sets the image to display in place of [PrevPageImage].  PrevPageText  Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly  Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings  Gets or sets a value that indicates whether to search for stemmings of	PageLinkCount	Gets or sets the number of page links to display.
PageSize Gets or sets the number of items to display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PageLinkCssClass</u>	
display on a single page.  PrevPageImage Gets or sets the image to display in place of [PrevPageImage].  PrevPageText Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PageLinkSeparator</u>	-
PrevPageText  Gets or sets the text to display in place of [PrevPageText].  ReturnCurrentPageOnly  Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings  Gets or sets a value that indicates whether it should return current page results only.	<u>PageSize</u>	
of [PrevPageText].  ReturnCurrentPageOnly Gets or sets a value that indicates whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PrevPageImage</u>	
whether it should return current page results only.  SearchStemmings Gets or sets a value that indicates whether to search for stemmings of	<u>PrevPageText</u>	Gets or sets the text to display in place of [PrevPageText].
whether to search for stemmings of	ReturnCurrentPageOnly	whether it should return current page
each search term.	SearchStemmings	

	SearchSynonyms	Gets or sets a value that indicates whether to search for synonyms of each search term.
	<u>SearchTimeDigitCount</u>	Gets or sets the number of digits displayed in search time.
	SearchTimeInSeconds	Gets or sets a value that indicates whether search time is displayed in seconds.
	SpellCheck	Gets or sets a value that indicates whether to spell check the search terms using UltimateSpell.
	SpellDictionary	Gets or sets the dictionary to use for spell checking.
	SpellIncludeDirectory	Gets or sets the spell include directory.
	SpellSuggestFormat	Gets or sets the formatted text displayed for spell check suggestions.
	Target	Gets or sets the Target window to open the url.
	<u>TextCssClass</u>	Gets or sets the CSS class name applied to text.
	<u>TitleCssClass</u>	Gets or sets the CSS class name applied to title.
iii	<u>UrlCssClass</u>	Gets or sets the CSS class name applied to url.
	XHTML	Gets or sets a value that indicates whether UltimateSearchOutput is located on a page with document type of XHTML.

UltimateSearch Class Library

### UltimateSearchOutput.AllowPaging Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether paging is enabled.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if paging is enabled; otherwise, **false**. The default value is **true**.

## **■ Remarks**

Use this property to enable paging.

## $Ultimate Search Output. Counter Css Class\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name applied to counter if DisplayCounter is true.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS class name applied to counter. The default value is **OutputCounter**.

## $\blacksquare$ Remarks

Use this property to set the CSS class name applied to counter if DisplayCounter is true.

## $Ultimate Search Output. Current Page Link Css Class\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name applied to the current page link number.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

## **Field Value**

CSS class name applied to the current page link number. The default value is **OutputCurrentPageLink**.

## $\blacksquare$ Remarks

Use this property to set the CSS class name applied to the current page link number.

## $Ultimate Search Output. Display Counter\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether a counter is displayed for each search result.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### **Field Value**

**true** if a counter is displayed for each search result; otherwise, **false**. The default value is **false**.

## $\blacksquare$ Remarks

Use this property to specify whether a counter is displayed for each search result.

## $Ultimate Search Output. Filter Results By Category\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the categories to filter the search results.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

Comma delimited list of path beginnings (e.g.

http://www.mydomain.com/accounting,http://www.mydomain.com/finance) that the search result urls can begin with in order for them to be displayed. If you want to display all results leave this property empty. Otherwise the control will check each search result's url, and will display it if it begins with one of the urls specified in this property.

## **■ Remarks**

Use this property to set the categories to filter the search results.

Note that filtering search results doesn't have any impact on indexing. If you don't want to index portions of your page content you can wrap each portion between ignore tags as follows:

<!-- UltimateSearch\_IgnoreBegin -->ignored content<!-- UltimateSearch\_IgnoreEnd -->

## $Ultimate Search Output. Filter Results By File Type\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the file types to filter the search results.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

Comma delimited list of file types (e.g. aspx,asp,html,htm) that the search result urls can end with in order for them to be displayed. If you want to display all results leave this property empty. Otherwise the control will check each search result's file type, and will display it if it ends with one of the file types specified in this property.

## **■ Remarks**

Use this property to set the file types to filter the search results.

Note that filtering search results doesn't have any impact on indexing. If you don't want to index portions of your page content you can wrap each portion between ignore tags as follows:

<!-- UltimateSearch\_IgnoreBegin -->ignored content<!-- UltimateSearch\_IgnoreEnd -->

## UltimateSearchOutput.FirstPageText Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the text to display in place of [FirstPageText].

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Text to display in place of [FirstPageText]. The default value is empty string.

# **■ Remarks**

Use this property to set the text to display in place of [FirstPageText].

## UltimateSearchOutput.FooterFormat Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the formatted text displayed at the footer.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Formatted text displayed at the footer. The default value is **Result Page: <b>[FirstPageText]&nbsp;&nbsp;[PrevPageText]</b>**[PrevPageImage] [PageLinks] 
[NextPageImage]<b>[NextPageText]&nbsp;&nbsp;[LastPageText]</b>.

# **■ Remarks**

Use this property to set the formatted text displayed at the footer.

## UltimateSearchOutput.HeaderFormat Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the formatted text displayed at the header.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Formatted text displayed at the header. The default value is **Results <b**> **[FirstIndex] </b> - <b**> **[LastIndex] </b> of <b**> **[ResultCount] </b> for <b**> **[SearchTerms] </b>**...

# **■ Remarks**

Use this property to set the formatted text displayed at the header.

## UltimateSearchOutput.HighlightCssClass Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name to highlight the search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS class name to highlight the search terms. The default value is **OutputHighlight**.

# **■ Remarks**

Use this property to set the CSS class name to highlight the search terms.

### UltimateSearchOutput.HighlightInResultPages Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether to highlight search terms in result pages.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public bool HighlightInResultPages { get; set; }

Visual Basic

Public Property HighlightInResultPages As Boolean Get Set

Visual C++

public: property bool HighlightInResultPages { bool get (); void set (bool value); }
```

#### **Field Value**

**true** if search terms are highlighted in result pages; otherwise, **false**. The default value is **false**.

Use this property to highlight search terms in result pages.

### UltimateSearchOutput.LastPageText Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the text to display in place of [LastPageText].

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Text to display in place of [LastPageText]. The default value is empty string.

Use this property to set the text to display in place of [LastPageText].

### $Ultimate Search Output. Max Partial Match Count\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the maximum number of words that start with each search term for partial match search type.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

Maximum number of words that start with each search term for partial match search type. The default value is **20**.

Use this property to set the maximum number of words that start with each search term for partial match search type.

### $Ultimate Search Output. Max Stemming Count\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the maximum number of stemmings to add for each search term.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Maximum number of stemmings to add for each search term. The default value is **10**.

Use this property to set the maximum number of stemmings to add for each search term. For example, if you set it to 2 and enter "writer" as a search term, it will search for "write" and "writing" in addition to "writer".

### $Ultimate Search Output. Max Synonym Count\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the maximum number of synonyms to add for each search term.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Maximum number of synonyms to add for each search term. The default value is **10**.

Use this property to set the maximum number of synonyms to add for each search term. For example, if you set it to 2 and enter "writer" as a search term, it will search for "author" and "novelist" in addition to "writer".

### $Ultimate Search Output. Max Text Length\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the maximum number of characters displayed in text.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Maximum number of characters displayed in text. The default value is **200**.

Use this property to set the maximum number of characters displayed in text.

### UltimateSearchOutput.MaxTitleLength Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the maximum number of characters displayed in title.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Maximum number of characters displayed in title. The default value is 100.

Use this property to set the maximum number of characters displayed in title.

### UltimateSearchOutput.MaxUrlLength Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the maximum number of characters displayed in url.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Maximum number of characters displayed in url. The default value is **100**.

Use this property to set the maximum number of characters displayed in url.

### UltimateSearchOutput.NextPageImage Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the image to display in place of [NextPageImage].

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Image to display in place of [NextPageImage].

Use this property to set the image to display in place of [NextPageImage].

## UltimateSearchOutput.NextPageText Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the text to display in place of [NextPageText].

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Text to display in place of [NextPageText]. The default value is **Next**.

Use this property to set the text to display in place of [NextPageText].

### $Ultimate Search Output. No Documents Found Format\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the formatted text displayed when no documents are found.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Formatted text displayed when no documents are found. The default value is **Your search - <b>[SearchTerms]</b> - did not match any documents.**.

## $\blacksquare$ Remarks

Use this property to set the formatted text displayed when no documents are found.

## UltimateSearchOutput.PageLinkCount Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the number of page links to display.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

The number of page links to display. The default value is **10**.

Use this property to set the number of page links to display.

### $Ultimate Search Output. Page Link Css Class\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name applied to page link numbers.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

CSS class name applied to page link numbers. The default value is **OutputPageLink**.

Use this property to set the CSS class name applied to page link numbers.

### $Ultimate Search Output. Page Link Separator\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the separator between page link numbers.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Separator between page link numbers. The default value is  **&nbsp**;.

Use this property to set the separator between page link numbers.

### UltimateSearchOutput.PageSize Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the number of items to display on a single page.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

The number of items to display on a single page. The default value is **10**.

Use this property to set the number of items to display on a single page.

## UltimateSearchOutput.PrevPageImage Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the image to display in place of [PrevPageImage].

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Image to display in place of [PrevPageImage].

Use this property to set the image to display in place of [PrevPageImage].

## UltimateSearchOutput.PrevPageText Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the text to display in place of [PrevPageText].

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Text to display in place of [PrevPageText]. The default value is **Previous**.

Use this property to set the text to display in place of [PrevPageText].

### $Ultimate Search Output. Return Current Page Only\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether it should return current page results only.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

**true** if it returns current page results only; otherwise, **false**. The default value is **true**.

Use this property to return all page results instead of the current page results only. You should set it to false to return entire search results. Then you will be able to update search results such as remove items from search results or sort results in a different order. However, you should use caution before doing so as it will adversely affect the search performance. If your search returns a lot of results it will drastically increase the search time because it will need to retrieve information on each document and return everything back to the client.

UltimateSearch Class Library

### UltimateSearchOutput.SearchStemmings Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether to search for stemmings of each search term.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### **Field Value**

**true** if stemmings of each search term are searched for; otherwise, **false**. The default value is **false**.

Use this property to search for stemmings of each search term.

UltimateSearch Class Library

### UltimateSearchOutput.SearchSynonyms Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether to search for synonyms of each search term.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### **Field Value**

**true** if synonyms of each search term are searched for; otherwise, **false**. The default value is **false**.

Use this property to search for synonyms of each search term.

UltimateSearch Class Library

### $Ultimate Search Output. Search Time Digit Count\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the number of digits displayed in search time.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Number of digits displayed in search time. The default value is **2**.

Use this property to set the number of digits displayed in search time.

UltimateSearch Class Library

### $Ultimate Search Output. Search Time In Seconds\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether search time is displayed in seconds.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if search time is displayed in seconds; **false** if search time is displayed in milliseconds. The default value is **true**.

Use this property to display search time in seconds.

UltimateSearch Class Library

### UltimateSearchOutput.SpellCheck Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether to spell check the search terms using UltimateSpell.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if the search terms are spell checked using UltimateSpell; otherwise, **false**. The default value is **false**.

Use this property to spell check the search terms using UltimateSpell.

-

UltimateSearch Class Library

### UltimateSearchOutput.SpellDictionary Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the dictionary to use for spell checking.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Dictionary to use for spell checking. The default value is "".

Use this property to set the dictionary to use for spell checking.

If a dictionary is not specified the spell checker will automatically load all the words indexed by UltimateSearch into its dictionary.

You may set this property to "en-US" to load the dictionary for English (United States) if you copied the UltimateSpellInclude folder into the root of your web application.

Note that only the English (en-US) dictionary comes with the initial installation. You may download all the other dictionaries from our website, and unzip them into the UltimateSpellInclude\Dictionary folder under the root of your web application.

para>

-

UltimateSearch Class Library

## $Ultimate Search Output. Spell Include Directory\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the spell include directory.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Spell include directory. The default value is ~/**UltimateSpellInclude**/.

Use this property to set the spell include directory.

UltimateSearch Class Library

### $Ultimate Search Output. Spell Suggest Format\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the formatted text displayed for spell check suggestions.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Formatted text displayed for spell check suggestions. The default value is <span style=\"color:#ff0000\">Did you mean:</span> <b>[SpellSuggest] </b>.

## $\blacksquare$ Remarks

Use this property to set the formatted text displayed for spell check suggestions.

-

UltimateSearch Class Library

### UltimateSearchOutput.Target Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the Target window to open the url.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Target window to open the url. Where to open the target URL. Either specify the name of the window or frame, or use one of the following reserved values: \_blank - the target url will open in a new window \_self - the target url will open in the same frame as it was clicked \_parent - the target url will open in the parent frameset \_top - the target url will open in the full body of the window

Use this property to set the Target attribute of the url.

UltimateSearch Class Library

## $Ultimate Search Output. Text Css Class\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name applied to text.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS class name applied to text. The default value is **OutputText**.

# **■ Remarks**

Use this property to set the CSS class name applied to text.

UltimateSearch Class Library

## $Ultimate Search Output. Title Css Class\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name applied to title.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS class name applied to title. The default value is **OutputTitle**.

# **■ Remarks**

Use this property to set the CSS class name applied to title.

UltimateSearch Class Library

## $Ultimate Search Output. Url Css Class\ Property$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets the CSS class name applied to url.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS class name applied to url. The default value is **OutputUrl**.

# **■ Remarks**

Use this property to set the CSS class name applied to url.

UltimateSearch Class Library

### UltimateSearchOutput.XHTML Property

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Gets or sets a value that indicates whether UltimateSearchOutput is located on a page with document type of XHTML.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

**true** if UltimateSearchOutput is located on a page with document type of XHTML; otherwise, **false**. The default value is **false**.

## **■ Remarks**

Use this property to specify whether UltimateSearchOutput is located on a page with document type of XHTML so that the control renders HTML properly.

UltimateSearch Class Library

## UltimateSearchOutput Events

<u>UltimateSearchOutput Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchOutput</u> type exposes the following members.

## **■ Events**

	Name	Description
<i>¥</i>	<u>AfterSearch</u>	Raised after the search operation is completed.
9	<u>BeforeIndex</u>	Raised before a page is indexed.
4	<u>BeforeSearch</u>	Raised after the search operation is completed.

UltimateSearch Class Library

### UltimateSearchOutput.AfterSearch Event

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Raised after the search operation is completed.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
```

public event UltimateSearchOutput.AfterSearchEventHar

### **Visual Basic**

Public Event AfterSearch As <u>UltimateSearchOutput.Afte</u>

#### Visual C++

UltimateSearch Class Library

## UltimateSearchOutput.BeforeIndex Event

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Raised before a page is indexed.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
```

public event UltimateSearchOutput.BeforeIndexEventHar

### **Visual Basic**

Public Event BeforeIndex As <u>UltimateSearchOutput.BeforeIndex</u>

#### Visual C++

UltimateSearch Class Library

## UltimateSearchOutput.BeforeSearch Event

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Raised after the search operation is completed.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
```

public event UltimateSearchOutput.BeforeSearchEventHa

### **Visual Basic**

Public Event BeforeSearch As <u>UltimateSearchOutput.Be</u>

#### Visual C++

```
public:
    event UltimateSearchOutput.BeforeSearchEventHandler
        void add (UltimateSearchOutput.BeforeSearchEventHandler)
        void remove (UltimateSearchOutput.BeforeSearch)
}
```

UltimateSearch Class Library

## $Ultimate Search Output. After Search Event Handler\ Delegate$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Declares the AfterSearch event handler delegate.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Parameters**

sender

Type: **System.Object** 

е

Type: <u>Karamasoft.WebControls.UltimateSearch.AfterSearchEventArgs</u>

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

UltimateSearch Class Library

## $Ultimate Search Output. Before Index Event Handler\ Delegate$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Declares the BeforeIndex event handler delegate.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Parameters**

sender

Type: **System.Object** 

е

 $Type: \underline{Karamas oft. Web Controls. Ultimate Search, Before Index Event Args}$ 

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

UltimateSearch Class Library

## $Ultimate Search Output. Before Search Event Handler\ Delegate$

<u>UltimateSearchOutput Class See Also Send Feedback</u>

Declares the BeforeSearch event handler delegate.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Parameters**

sender

Type: **System.Object** 

е

 $Type: \underline{Karamas oft. Web Controls. Ultimate Search. Before Search Event Args}$ 

 $\underline{Karamas oft. Web Controls. Ultimate Search\ Name space}$ 

UltimateSearch Class Library

#### UltimateSearchTextBox Class

Members See Also Send Feedback

Represents a TextBox control that allows the user to enter search terms.

Namespace: Karamasoft.WebControls.UltimateSearch

### **■** Syntax

#### **C**#

public class UltimateSearchTextBox : TextBox

#### **Visual Basic**

Public Class UltimateSearchTextBox \_ Inherits <u>TextBox</u>

### Visual C++

public ref class UltimateSearchTextBox : public <u>TextI</u>

# **■ Inheritance Hierarchy**

System.Object
System.Web.UI.Control
System.Web.UI.WebControls.WebControl
System.Web.UI.WebControls.TextBox

Karamas of t. Web Controls. Ultimate Search. Ultimate Search Text Box

UltimateSearch Class Library

### UltimateSearchTextBox Members

<u>UltimateSearchTextBox Class Constructors Properties See Also Send Feedback</u>

The  $\underline{UltimateSearchTextBox}$  type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	<u>UltimateSearchTextBox</u>	Initializes a new instance of the
		<u>UltimateSearchTextBox</u> class

# $\blacksquare$ Properties

Name	Description
BackColor	Gets or sets the background color. (Overrides <a href="WebControl,BackColor">WebControl,BackColor</a> .)
<u>BorderColor</u>	Gets or sets the border color. (Overrides <a href="WebControl.BorderColor">WebControl.BorderColor</a> .)
<u>BorderStyle</u>	Gets or sets the border style. (Overrides <a href="WebControl.BorderStyle">WebControl.BorderStyle</a> .)
<u>BorderWidth</u>	Gets or sets the border width. (Overrides <a href="WebControl.BorderWidth">WebControl.BorderWidth</a> .)
CssClass	Gets or sets the CSS Class. (Overrides WebControl,CssClass.)
Enabled	Gets or sets a value that indicates whether the search TextBox control is enabled. (Overrides WebControl, Enabled.)
<u>ForeColor</u>	Gets or sets the foreground color. (Overrides <a href="WebControl.ForeColor">WebControl.ForeColor</a> .)
<u>Height</u>	Gets or sets the height. (Overrides WebControl, Height.)
<u>Text</u>	Gets or sets the text to display in the TextBox control. (Overrides <u>TextBox.Text</u> .)
Visible	Gets or sets a value that indicates whether the search TextBox control is visible. (Overrides <a href="Control.Visible">Control.Visible</a> .)
Width	Gets or sets the width. (Overrides WebControl.Width.)

UltimateSearch Class Library

#### UltimateSearchTextBox Constructor

<u>UltimateSearchTextBox Class See Also Send Feedback</u>

Initializes a new instance of the <u>UltimateSearchTextBox</u> class

Namespace: Karamasoft.WebControls.UltimateSearch

# **■ Syntax**

```
C#
public UltimateSearchTextBox()

Visual Basic

Public Sub New

Visual C++

public:
UltimateSearchTextBox()
```

UltimateSearch Class Library

### UltimateSearchTextBox Properties

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

The <u>UltimateSearchTextBox</u> type exposes the following members.

# $\blacksquare$ Properties

Name	Description
BackColor	Gets or sets the background color. (Overrides <a href="WebControl,BackColor">WebControl,BackColor</a> .)
<u>BorderColor</u>	Gets or sets the border color. (Overrides <a href="WebControl.BorderColor">WebControl.BorderColor</a> .)
<u>BorderStyle</u>	Gets or sets the border style. (Overrides <a href="WebControl.BorderStyle">WebControl.BorderStyle</a> .)
<u>BorderWidth</u>	Gets or sets the border width. (Overrides <a href="WebControl.BorderWidth">WebControl.BorderWidth</a> .)
CssClass	Gets or sets the CSS Class. (Overrides WebControl,CssClass.)
Enabled	Gets or sets a value that indicates whether the search TextBox control is enabled. (Overrides WebControl, Enabled.)
<u>ForeColor</u>	Gets or sets the foreground color. (Overrides <a href="WebControl.ForeColor">WebControl.ForeColor</a> .)
<u>Height</u>	Gets or sets the height. (Overrides WebControl, Height.)
<u>Text</u>	Gets or sets the text to display in the TextBox control. (Overrides <u>TextBox.Text</u> .)
Visible	Gets or sets a value that indicates whether the search TextBox control is visible. (Overrides <a href="Control.Visible">Control.Visible</a> .)
Width	Gets or sets the width. (Overrides WebControl.Width.)

-

UltimateSearch Class Library

### $Ultimate Search Text Box. Back Color\ Property$

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets the background color.

Namespace: Karamasoft.WebControls.UltimateSearch

### **■ Syntax**

#### **Field Value**

Background color.

# **■ Remarks**

Use this property to set the background color.

-

UltimateSearch Class Library

### $Ultimate Search Text Box. Border Color\ Property$

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets the border color.

Namespace: Karamasoft.WebControls.UltimateSearch

### **■** Syntax

#### Field Value

Border color.

# **■ Remarks**

Use this property to set the border color.

-

UltimateSearch Class Library

# $Ultimate Search Text Box. Border Style\ Property$

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets the border style.

Namespace: Karamasoft.WebControls.UltimateSearch

### **■** Syntax

```
C#
public override BorderStyle BorderStyle { get; set;

Visual Basic

Public Overrides Property BorderStyle As BorderStyle Get Set

Visual C++

public:
virtual property BorderStyle BorderStyle {
    BorderStyle get () override;
    void set (BorderStyle value) override;
}
```

#### **Field Value**

Border style.

# **■ Remarks**

Use this property to set the border style.

-

UltimateSearch Class Library

### $Ultimate Search Text Box. Border Width\ Property$

<u>UltimateSearchTextBox Class</u> <u>See Also</u> <u>Send Feedback</u>

Gets or sets the border width.

Namespace: Karamasoft.WebControls.UltimateSearch

### **■** Syntax

#### Field Value

Border width.

# **■ Remarks**

Use this property to set the border width.

-

UltimateSearch Class Library

### $Ultimate Search Text Box. Css Class\ Property$

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets the CSS Class.

Namespace: Karamasoft.WebControls.UltimateSearch

### **■** Syntax

#### **Field Value**

CSS Class.

# **■ Remarks**

Use this property to set the CSS Class.

UltimateSearch Class Library

### UltimateSearchTextBox.Enabled Property

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets a value that indicates whether the search TextBox control is enabled.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

**true** if the search TextBox control is enabled; otherwise, **false**. The default value is **true**.

## **■ Remarks**

Use this property to enable the search TextBox control.

<u>UltimateSearchTextBox Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

### $Ultimate Search Text Box. Fore Color\ Property$

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets the foreground color.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Foreground color.

## **■ Remarks**

Use this property to set the foreground color.

<u>UltimateSearchTextBox Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

### UltimateSearchTextBox.Height Property

<u>UltimateSearchTextBox Class See Also Send Feedback</u>

Gets or sets the height.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Height.

## **■ Remarks**

Use this property to set the height.

<u>UltimateSearchTextBox Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

### UltimateSearchTextBox.Text Property

<u>UltimateSearchTextBox Class</u> <u>See Also</u> <u>Send Feedback</u>

Gets or sets the text to display in the TextBox control.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Text to display in the TextBox control.

## **Implements**

ITextControl.Text

## **■ Remarks**

Use this property to set the text to display in the TextBox control.

<u>UltimateSearchTextBox Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

### UltimateSearchTextBox.Visible Property

<u>UltimateSearchTextBox Class</u> <u>See Also Send Feedback</u>

Gets or sets a value that indicates whether the search TextBox control is visible.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

**true** if the search TextBox control is visible; otherwise, **false**. The default value is **true**.

# **■ Remarks**

Use this property to display the search TextBox control.

<u>UltimateSearchTextBox Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> -

UltimateSearch Class Library

### UltimateSearchTextBox.Width Property

<u>UltimateSearchTextBox Class See Also Send Feedback</u>

Gets or sets the width.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Width.

## **■ Remarks**

Use this property to set the width.

<u>UltimateSearchTextBox Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

#### UltimateSearchTypeList Class

Members See Also Send Feedback

Represents a RadioButtonList control that allows the user to specify the search type.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### **C**#

public class UltimateSearchTypeList : RadioButtonLis

#### **Visual Basic**

Public Class UltimateSearchTypeList \_ Inherits RadioButtonList

#### Visual C++

public ref class UltimateSearchTypeList : public Rad

### $\blacksquare$ Remarks

This control is hidden by default. If you want to display search types you should set the **Visible** property of this control to True.

### **■ Inheritance Hierarchy**

**System.Object** 

System.Web.UI.Control

System.Web.UI.WebControls.WebControl

System.Web.UI.WebControls.BaseDataBoundControl

System.Web.UI.WebControls,DataBoundControl

System.Web.UI.WebControls,ListControl

System.Web.UI.WebControls.RadioButtonList

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<u>UltimateSearchTypeList Members</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

### $Ultimate Search Type List\ Members$

<u>UltimateSearchTypeList Class Constructors Properties See Also Send Feedback</u>

The <u>UltimateSearchTypeList</u> type exposes the following members.

### **■ Constructors**

	Name	Description
<b>≡</b>	<u>UltimateSearchTypeList</u>	Initializes a new instance of the
		<u>UltimateSearchTypeList</u> class

# **■ Properties**

Name	Description
BackColor	Gets or sets the background color. (Overrides <a href="WebControl.BackColor">WebControl.BackColor</a> .)
BorderColor	Gets or sets the border color. (Overrides <a href="WebControl.BorderColor">WebControl.BorderColor</a> .)
<u>BorderStyle</u>	Gets or sets the border style. (Overrides <a href="WebControl.BorderStyle">WebControl.BorderStyle</a> .)
<u>BorderWidth</u>	Gets or sets the border width. (Overrides <a href="WebControl.BorderWidth">WebControl.BorderWidth</a> .)
CellPadding	Gets or sets the distance (in pixels) between the border and the contents of the table cell.  (Overrides <a href="RadioButtonList.CellPadding">RadioButtonList.CellPadding</a> .)
CellSpacing	Gets or sets the distance (in pixels) between adjacent table cells. (Overrides <a href="RadioButtonList.CellSpacing">RadioButtonList.CellSpacing</a> .)
CssClass	Gets or sets the CSS Class. (Overrides WebControl.CssClass.)
Enabled	Gets or sets a value that indicates whether the RadioButtonList control is enabled. (Overrides <a href="WebControl.Enabled">WebControl.Enabled</a> .)
ForeColor	Gets or sets the foreground color. (Overrides <a href="WebControl.ForeColor">WebControl.ForeColor</a> .)
<u>Height</u>	Gets or sets the height. (Overrides WebControl.Height.)
<u>Items</u>	Gets the collection of search type items in the list control.  (Overrides <u>ListControl.Items</u> .)
RepeatColumns	Gets or sets the number of columns to display in the RadioButtonList control. (Overrides RadioButtonList,RepeatColumns.)
RepeatDirection	Gets or sets the direction that the radio

		buttons within the group are displayed. (Overrides <a href="RadioButtonList.RepeatDirection">RadioButtonList.RepeatDirection</a> .)
<b>E</b>	RepeatLayout	Gets or sets the layout of radio buttons within the group. (Overrides  RadioButtonList.RepeatLayout.)
	<u>TextAlign</u>	Gets or sets the text alignment. (Overrides <a href="RadioButtonList.TextAlign">RadioButtonList.TextAlign</a> .)
	Visible	Gets or sets a value that indicates whether the RadioButtonList control is visible. (Overrides <a href="Control, Visible">Control, Visible</a> .)
	Width	Gets or sets the width. (Overrides WebControl, Width.)

<u>UltimateSearchTypeList Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

#### UltimateSearchTypeList Constructor

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Initializes a new instance of the <u>UltimateSearchTypeList</u> class

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public UltimateSearchTypeList()

Visual Basic

Public Sub New

Visual C++

public:
UltimateSearchTypeList()
```

<u>UltimateSearchTypeList Class</u> <u>Karamasoft.WebControls.UltimateSearch Namespace</u> UltimateSearch Class Library

## UltimateSearchTypeList Properties

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

The <u>UltimateSearchTypeList</u> type exposes the following members.

# **■ Properties**

Name	Description
BackColor	Gets or sets the background color. (Overrides <a href="WebControl.BackColor">WebControl.BackColor</a> .)
BorderColor	Gets or sets the border color. (Overrides <a href="WebControl.BorderColor">WebControl.BorderColor</a> .)
<u>BorderStyle</u>	Gets or sets the border style. (Overrides <a href="WebControl.BorderStyle">WebControl.BorderStyle</a> .)
<u>BorderWidth</u>	Gets or sets the border width. (Overrides <a href="WebControl.BorderWidth">WebControl.BorderWidth</a> .)
CellPadding	Gets or sets the distance (in pixels) between the border and the contents of the table cell.  (Overrides <a href="RadioButtonList.CellPadding">RadioButtonList.CellPadding</a> .)
CellSpacing	Gets or sets the distance (in pixels) between adjacent table cells. (Overrides <a href="RadioButtonList.CellSpacing">RadioButtonList.CellSpacing</a> .)
CssClass	Gets or sets the CSS Class. (Overrides WebControl.CssClass.)
Enabled	Gets or sets a value that indicates whether the RadioButtonList control is enabled. (Overrides <a href="WebControl.Enabled">WebControl.Enabled</a> .)
ForeColor	Gets or sets the foreground color. (Overrides <a href="WebControl.ForeColor">WebControl.ForeColor</a> .)
<u>Height</u>	Gets or sets the height. (Overrides WebControl.Height.)
<u>Items</u>	Gets the collection of search type items in the list control.  (Overrides <u>ListControl.Items</u> .)
RepeatColumns	Gets or sets the number of columns to display in the RadioButtonList control. (Overrides <a href="RadioButtonList">RadioButtonList</a> , RepeatColumns.)
RepeatDirection	Gets or sets the direction that the radio

		buttons within the group are displayed. (Overrides <a href="RadioButtonList.RepeatDirection">RadioButtonList.RepeatDirection</a> .)
<b>E</b>	RepeatLayout	Gets or sets the layout of radio buttons within the group. (Overrides  RadioButtonList.RepeatLayout.)
	<u>TextAlign</u>	Gets or sets the text alignment. (Overrides <a href="RadioButtonList.TextAlign">RadioButtonList.TextAlign</a> .)
	Visible	Gets or sets a value that indicates whether the RadioButtonList control is visible. (Overrides <a href="Control, Visible">Control, Visible</a> .)
	Width	Gets or sets the width. (Overrides WebControl, Width.)

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UltimateSearch Class Library

### $Ultimate Search Type List. Back Color\ Property$

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the background color.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Background color.

Use this property to set the background color.

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UltimateSearch Class Library

## UltimateSearchTypeList.BorderColor Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the border color.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

Border color.

Use this property to set the border color.

-

UltimateSearch Class Library

# UltimateSearchTypeList.BorderStyle Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the border style.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public override BorderStyle BorderStyle { get; set;

Visual Basic

Public Overrides Property BorderStyle As BorderStyle Get Set

Visual C++

public:
virtual property BorderStyle BorderStyle {
    BorderStyle get () override;
    void set (BorderStyle value) override;
}
```

#### **Field Value**

Border style.

Use this property to set the border style.

-

UltimateSearch Class Library

## UltimateSearchTypeList.BorderWidth Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the border width.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

Border width.

Use this property to set the border width.

UltimateSearch Class Library

### UltimateSearchTypeList.CellPadding Property

<u>UltimateSearchTypeList Class</u> <u>See Also Send Feedback</u>

Gets or sets the distance (in pixels) between the border and the contents of the table cell.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

The distance (in pixels) between the border and the contents of the table cell. The default is -1, which indicates that this property is not set.

This property only applies when the RepeatLayout property is set to **RepeatLayout.Table**. Use this property to control the spacing between the contents of a cell and the cell's border.

UltimateSearch Class Library

# UltimateSearchTypeList.CellSpacing Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the distance (in pixels) between adjacent table cells.

Namespace: Karamasoft.WebControls.UltimateSearch

#### Field Value

The distance (in pixels) between adjacent table cells. The default is -1, which indicates that this property is not set.

This property only applies when the RepeatLayout property is set to **RepeatLayout.Table**. Use this property to control the spacing between individual cells in the table. This property is applied both vertically and horizontally.

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UltimateSearch Class Library

# UltimateSearchTypeList.CssClass Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the CSS Class.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

CSS Class.

Use this property to set the CSS Class.

UltimateSearch Class Library

### UltimateSearchTypeList.Enabled Property

<u>UltimateSearchTypeList Class</u> <u>See Also Send Feedback</u>

Gets or sets a value that indicates whether the RadioButtonList control is enabled.

 ${\bf Name space:} \ \underline{Karamas oft. Web Controls. Ultimate Search}$ 

#### Field Value

**true** if the RadioButtonList control is enabled; otherwise, **false**. The default value is **true**.

Use this property to enable the RadioButtonList control.

-

UltimateSearch Class Library

## $Ultimate Search Type List. Fore Color\ Property$

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the foreground color.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Foreground color.

Use this property to set the foreground color.

-

UltimateSearch Class Library

# UltimateSearchTypeList.Height Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the height.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Height.

Use this property to set the height.

UltimateSearch Class Library

### UltimateSearchTypeList.Items Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets the collection of search type items in the list control.

Namespace: Karamasoft.WebControls.UltimateSearch

```
C#
public override ListItemCollection Items { get; }

Visual Basic

Public Overrides ReadOnly Property Items As ListItem( Get

Visual C++

public:
    virtual property ListItemCollection Items {
        ListItemCollection get () override;
}
```

#### Field Value

A ListItemCollection that represents the search type items within the list. The default list contains "All Words", "Any Word", "Exact Phrase", and "Partial Match".

Use this property to get the properties of the search type items in the list control. This property can be used to determine the selected search type item in the list control.

UltimateSearch Class Library

## $Ultimate Search Type List. Repeat Columns\ Property$

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the number of columns to display in the RadioButtonList control.

Namespace: Karamasoft.WebControls.UltimateSearch

## **Field Value**

The number of columns to display in the RadioButtonList control. The default is 0, which indicates that this property is not set.

Use this property to specify the number of columns that display items in the RadioButtonList control. If this property is not set, the RadioButtonList control will display all items in the list in a single column.

UltimateSearch Class Library

## $Ultimate Search Type List. Repeat Direction\ Property$

<u>UltimateSearchTypeList Class</u> <u>See Also Send Feedback</u>

Gets or sets the direction that the radio buttons within the group are displayed.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public override RepeatDirection RepeatDirection { ger

Visual Basic

Public Overrides Property RepeatDirection As RepeatDirection As RepeatDirection Set

Set

Visual C++

public:
virtual property RepeatDirection RepeatDirection {
    RepeatDirection get () override;
    void set (RepeatDirection value) override;
}
```

#### Field Value

One of the RepeatDirection values. The default is **Horizontal**.

## $\blacksquare$ Remarks

Use this property to specify the display direction of the RadioButtonList control.

UltimateSearch Class Library

## $Ultimate Search Type List. Repeat Layout\ Property$

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the layout of radio buttons within the group.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

```
C#
public override RepeatLayout RepeatLayout { get; set

Visual Basic

Public Overrides Property RepeatLayout As RepeatLayou Get Set

Visual C++

public:
virtual property RepeatLayout RepeatLayout {
    RepeatLayout get () override;
    void set (RepeatLayout value) override;
}
```

#### Field Value

One of the RepeatLayout values. The default is **Flow**.

Use this property to specify whether the items in the RadioButtonList control are displayed in a table. If this property is set to **RepeatLayout.Table**, the items in the list are displayed in a table. If this property is set to **RepeatLayout.Flow**, the items in the list are displayed without a table structure.

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UltimateSearch Class Library

# UltimateSearchTypeList.TextAlign Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the text alignment.

Namespace: Karamasoft.WebControls.UltimateSearch

#### **Field Value**

Text alignment.

Use this property to set the text alignment.

UltimateSearch Class Library

### UltimateSearchTypeList.Visible Property

<u>UltimateSearchTypeList Class</u> <u>See Also Send Feedback</u>

Gets or sets a value that indicates whether the RadioButtonList control is visible.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### Field Value

**true** if the RadioButtonList control is visible; otherwise, **false**. The default value is **false**.

Use this property to display the RadioButtonList control.

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UltimateSearch Class Library

## UltimateSearchTypeList.Width Property

<u>UltimateSearchTypeList Class See Also Send Feedback</u>

Gets or sets the width.

Namespace: <u>Karamasoft.WebControls.UltimateSearch</u>

#### **Field Value**

Width.

Use this property to set the width.