

## RadMenu VS ASP.NET Menu

### Design time support

Feature	Additional Information	RadMenu	ASP.NET Menu
Smart Tag		Yes	Yes
Setting Skin	AutoFormat	Yes	Yes
Learning center	Links to the help resources. Search engine.	Yes	No
Edit Items	Adding items	Yes	Yes
Edit Templates		Yes	Yes
Choose DataSource		Yes	Yes
All properties can be set in the properties grid		Yes	Yes

### Appearance

Feature	Additional Information	RadMenu	ASP.NET Menu
Skins	Applying skins to the control	Yes(18 skins are provided in the installation package)	Yes(4 predefined skins)

CSS properties for each menu item	Css Classes for all the menu item's states	Yes	No
Right-To-Left Support		Yes	Yes (dir="rtl" need to be set in the <body> tag)
ImageUrl		Yes	Yes
ImageOverUrl		Yes	No
ImageClickedUrl		Yes	No
ExpandedImageUrl		Yes	No

## Databinding

Method	Additional Information	RadMenu	ASP.NET Menu
Declarative data sources that implement IHierarchicalDataSource	XmlDataSource, SiteMapDataSource	Yes	Yes
Declarative data sources that do not implement IHierarchicalDataSource or IHierarchicalEnumerable	SqlDataSource, AccessDataSource, ObjectDataSource	Yes	No
Binding to DataTable, DataSet, DataView,		Yes	No

Array, ArrayList			
XML String Binding		Yes	No
Context XML File		Yes	No
DataFieldID	Needed to establish menu item hierarchy	Yes	No
DataFieldParentID	Needed to establish menu item hierarchy	Yes	No
DataTextField	Populates the text property with the specified field	Yes	No
DataNavigateUrlField	Populates the NavigateUrl property with the specified field	Yes	No
DataValueField	Populates the Value property with the specified field	Yes	No

### Server-Side API

Method	Additional Information	RadMenu	ASP.NET Menu
FindItemByText		Yes	No
FindItemByUrl		Yes	No
FindItemByValue		Yes	No
GetAllItems		Yes	No

GetXmlString	Gets the RadMenu control structure as a XML string. Added to support the legacy XML format used in previous versions.	Yes	No
LoadContentFile	Populates the RadMenu control from external XML file. Added to support the legacy XML format used in previous versions.	Yes	No
LoadXmlString	Populates the RadMenu control from a XML string. Added to support the legacy XML format used in previous versions.	Yes	No

## Additional Features

Client-Side API - RadMenu provides rich client-side API including various client-side events. The ASP.NET menu provides no client-side API.

[Client-Side API](#)

[Client-Side Events](#)

### Ajax Support

Feature	RadMenu	ASP.NET Menu
ASP.NET AJAX	Yes	No
RadAjax	Yes	Yes