

Known Limitations

Version 2.0, November 20, 1998

ASP Connector Wizard

Changes made or values set on any given wizard are not saved until you click the “Next” button. If you make changes on a wizard page, then click the “Back” button, you will lose any changes you made. By contrast, if you make changes on a wizard page, then click the “Next” button and then click the “Back” button, you will see that your changes were saved.

All Components

- When using NetObjects Fusion 3.0 or 4.0, you must publish your sites By Asset Type only. The components do not support the directory structures “Flat” or “By Site Section.”
- Double quotes may not be used in any property values, nor may they be entered in MSDBDynaField components by users. Attempting to display data that contains double quotes may cause unexpected results when displaying in editable MSDBDynaField components.
- HTML form fields or URL encoded property names cannot contain the string "amasp" on any pages where these ASP components are used. This prefix is used in a special way in the generated JScript code.
- None of your component names may be JScript reserved words.
- Due to an JScript limitation, when interacting with the components, only dates between 1/1/1970 and 12/31/2037 are valid.
- Due to an ASP issue, boolean values in MS Access and Byte values in SQL server will always show -1 for **true** and 0 for **false**, regardless of what is stored in the database. These same databases will accept and select the same boolean values entered as -1 and 0.
- Resource files with spaces in their names are not supported by any of the components. This includes any graphics files you may choose to use for buttons.
- The components do not support table names or field names that contain spaces.

MSDBConnection

- You cannot mix local and global MSDBConnection objects in the same site. You must use either a single global connection or one local connection per page.

MSDBList

- Only one MSDBList component can reside on a page.
- A maximum of 10 key fields and 20 display fields are allowed.

MSDBDynaField

- A maximum visible length of 255 characters may be set for editable MSDBDynaFields.

MSDBSearch

- You must use MSDBDynaFields with this component since they send special information about the data type to the underlying server-side JScript objects that normal HTML input fields do not.
- You may not use other form elements, such as check boxes or drop-down lists, on the same page as the MSDBSearch component.
- The component will ignore the "Matching" property and always perform an exact match for non-string data types.

MSDBNav

- The URL you choose for the "Up Page" must refer to the page that sent you to the page containing the MSDBNav button in the first place. It may not refer to any other pages. This rule is not enforced by the component, but unexpected results will occur otherwise.
- You must set the "This Page" property in Fusion property list to point to the current page. The component does not automatically determine the page on which it resides.

MSDBUpdate

- Only MSDBDynFields will work with this component since they send special information about the data type to the underlying server-side JScript objects that normal HTML input fields do not.

ASP/IIS Tech Notes

- When using virtual directories under Microsoft Internet Information Server (IIS) 4.0, you must point the virtual directory to the root publishing directory on the server. This is the directory that contains the global.asa file. Pointing the virtual directory to any other directory on the server could produce unexpected results.
- Connecting to a remote database server, such as Microsoft SQL Server, might require special configuration of your IIS 3.0 or IIS 4.0 web server. A remote database server is simply a database server that resides on a different machine than your web server. Consult with your web server administrator or the Microsoft IIS documentation for more information. You might also find more information on this topic in Microsoft's online Knowledge Base at <http://support.microsoft.com/support/>.