



SpinFire Reader Build 1015 (BETA) Release Notes

May 15, 2006

New Features

New user interface—A new and attractive user interface facilitates navigating through commands and documents. Interface is similar to that found in the WorkSpace component of SpinFire Professional 8.0.

Explorer facilitates navigating through the file and documents—The Explorer on the left side of the user interface contains panes which lists objects in the active document. Panes include:

Assembly: (3D documents only) Displays the assembly tree which lists the subassemblies and parts that comprise a model.

Drawings: (2D documents only) Lists all drawings in the 2D scene.

Markups: Lists the Dimension and Note labels in the active document as well as the username of the person who created them and the date they were last modified.

Views: (3D documents only) Lists available views. Standard Views are available for all models and include 2D Standard, Top, Bottom, Front, Back, Right, Left, and Cross-Section. User Views are custom views saved in the document using SpinFire Professional; a user view may include a camera position, a part transformation, or both.

Documents: Lists all the available documents in the .3D file. Click a document in the pane to make it active.

New Assembly options—Objects may be shown or hidden by clearing or selecting its check box in the Assembly pane or by calling the Hide or Show commands from the right-click menu. The right-click menu also offers options for changing the properties of the object, including the render mode (Style), color, and transparency. From the right-click menu, you may also determine whether an object will be cut by a cross-section plane by selecting or clearing the Section option.

New Markups options—Markups may be shown or hidden by clearing or selecting its check box in the Markups pane or by calling the Hide or Show commands from the right-click menu. The right-click menu also offers the options for setting the position of markups.

New Dimension options—The right-click menu for 3D dimension labels offers options for controlling the units and decimal places that are displayed. In addition, certain types of measurements (such as a distances or angles) offer unique options on their right-click menus.

Support for PMI/GD&T annotations—Displays any PMI/GD&T information contained in the .3D file.

Client for Actify DesignShare—SpinFire Reader is used as a client by Actify Design Share (ADS). This client is used to display .3D files in the Actify Design Viewer Web Part. The interface and functions of the ADS client are similar to the SpinFire Reader Desktop interface except for the Check-in and Check-out buttons on the toolbar that allow the user to check the file in and out of the server and save any changes the were made to the file back to the server.

Improvements/Bug Fixes

Enables SFO to read SpinFire Pro 8.0 files—Installing SpinFire Reader enables SpinFire for Microsoft Office to read .3D files saved with SpinFire Pro 8.0.

Fixed conflict between Reader and Microsoft Windows Updates.

Printing 2D drawings no longer causes SpinFire Reader to hang.

Refreshing the browser window in desktop mode does not cause a script error.

Known Issues

SpinFire Professional 2004v2 Build 845 and earlier are NOT compatible with this version of SpinFire Reader—If these earlier versions of SpinFire Pro are detected on a computer, SpinFire Reader will not install.

Installing Reader causes the SpinFire for Microsoft Office (SFO) right-click menu to display incorrectly—Once SFO inserts an “interactive” .3D object into an Office document, the right-click menu will change to SpinFire Reader’s right-click menu. This means that the right-click menu will appear in English, even for those using a non-English version of SFO.

SpinFire for Microsoft Office right-click menu may appear missing—After a user inserts an “interactive” .3D object into an Office document and closes the dialog box, the right-click menu will not appear.

Solution: You can avoid this issue by not closing the dialog box. If you have closed the dialog box, then simply save and close the Office document and then re-open it.

Toolbar will not appear in embedded SpinFire for Microsoft Office objects—When Reader is installed, SFO is updated so that interactive objects embedded in PowerPoint will no longer contain a toolbar.

In desktop mode, refreshing the browser window reloads the file listed in the address bar—The file listed in the address bar will not necessarily be the same as the currently open file.