Rhino 4.0 SR6 Added Features & Bug Fixes

See the detailed list of Added Features & Bug Fixes included in Matrix 6.3

- **Block**: A warning about blocks with no geometry as been added.
- **Open**: A confirmation message now appears on the command line.
- **Save:STL - *Interface change***: The options and prompts for a scripted export of file formats that use the STL mesh setting have been changed to more closely resemble the settings of the Mesh command.
- **Starting Rhino on Vista Improved:** previous releases of Rhino 4.0 sometimes would only start when run as Administrator. SR6 should start without administrator permissions.
- **BlockManager**: Hidden blocks (with * prefix in the name) did not display correctly. This is fixed.
- **CopyViewportToDetail** failed after the first time the command is run. This is fixed.
- **Dim**: The hyphen between feet and inches sometimes did not display. This is fixed.
- **DocumentProperties, Render**: The Lock viewport aspect ration was incorrectly not maintained after closing the dialog box. This is fixed.
- **ExtrudeSrfTapered**: Failure bug fixed.
- **Insert**: A problem with creating layers after the insertion was canceled has been fixed.
- **Installer**: A file required for ZPR export was not being installed. This is fixed.
- **Linetypes**: The Document Properties Linetype scale incorrectly allowed 0 as a value. This disabled linetypes. This is fixed.
- **Loft** command crash fixed.
- **Loft**: Several bugs that caused an incorrect surface have been fixed.
- **MacroEditor**: A problem with focus to the command line has been fixed.
- **Open:DWG/DXF**: A problem opening DXF files has been fixed.
- **Open:DWG**: Splines did not read properly. This is fixed.
- **Open:OBJ**: Files imported from topmod3D had some gaps. This is fixed.
- **Open:OBJ**: OBJ data was not read correctly by Service Release 5b. This is fixed.
- **Open:SKP**: An import error has been fixed.
- **Options, Appearance**: The **Full path in titlebar** option did not work properly. This is fixed.
- **Options, Appearance, Advanced Settings:** The **Export** button was incorrectly available even when no scheme is selected for export. This is fixed.
- **PointDeviation**: The Apply button did not work correctly. This is fixed.
- **RhinoScript**: The RhinoScript page of Options incorrectly allowed the same script file to be added more than once to the list of files to load at startup.
- **Save:3DS**: A problem with importing and exporting has been fixed.
- **Save:DWG/DXF**: Support for exporting **ACIS** solids has been added. Create or edit a named export scheme, and change the export option for Rhino surfaces to AutoCAD Solids.
- **Scale1D** did not properly update CurvatureAnalysis colors. This is fixed.
- **Toolbar**: Graphic images were garbled when toolbar was imported. This is fixed.
- **TriangulateNonPlanarQuads**: A problem with the selection calculation has been fixed.