

# Pro/E Now supports Rhino file formats

Pro/ENGINEER users can now import data directly from native Rhinoceros version 1.0 through 4.0 files, including boundary representation surfaces, facet data, curves, and colors.

As of **Wildfire 3.0** M140 which shipped on 28-Feb-2008, Wildfire users can use a plug-in that will enable direct import of Rhino data into Pro/E. See the 3DTechnics Rhino/ProE support page.

As of **Wildfire 4.0** M010 which shipped on 14-Mar-2008, the plug-in is integrated in standard Pro/E.

## Interface for Rhino in Pro/ENGINEER

This GRANITE based, import-only processor is introduced for Pro/ENGINEER Wildfire 3.0 (M140) as a free download. The plug-in is included in the Pro/ENGINEER Wildfire 4.0 (M010 and later) installation.

Interface for Rhino in Pro/ENGINEER allows Pro/ENGINEER users to import data directly from native Rhinoceros version 1.0 through 4.0 files. This processor imports boundary representation surfaces, facet data, curves, and colors from \*.3dm files.

### Capabilities

- Import native files from Rhinoceros versions 1.0 through 4.0
- Import datum curves, colors, boundary representation data and facet data
- Create separate import and facet features for boundary representation and facet data respectively within a single Pro/ENGINEER part
- Interpret Rhinoceros layers to create a flat Pro/ENGINEER assembly structure with individual parts for each Rhinoceros layer

### Benefits

- Increased efficiency over neutral format (STEP, IGES) translation
- Represent Rhino data as a Pro/ENGINEER flat assembly structure
- Edit imported facet and boundary representation data independently, within the same part

### Downloads – see the 3DTechnics Rhino/ProE support page.

- Windows x32 (M140)
- Windows x64 (M140)

Note: No special installation steps are necessary for Pro/ENGINEER Wildfire 4.0 as this plug-in is installed by default from the Pro/ENGINEER Wildfire 4.0 (M010 or later) installation CDs. Please refer to the Interface for Rhion Installation Instructions on the 3DTechnics Rhino/ProE page for Pro/ENGINEER Wildfire 3.0.