

Importers Build 908 Release Notes

March 8, 2005

Importers Released

- CATIA V4
- CATIA V5 (3D)
- CATIA V5 (2D/3D) (new importer!)
- SAT

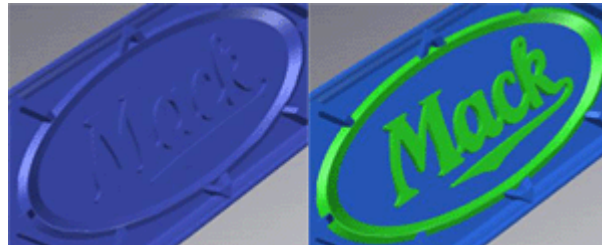
Version Support & Windows Compatibility

Importer	Version Support	Windows Compatibility
CATIA V4	Export: from v3.2.5 to v4.x.x; Model: from v4.1.1 to v4.x.x	NT, 2000, 2003, XP
CATIA V5 (3D)	V5 up to R14	NT, 2000, 2003, XP
CATIA V5 (2D/3D)	3D: V5 up to R14 2D: R10 to R14	NT, 2000, 2003, XP
SAT	Up to ACIS v13	NT, 2000, 2003, XP

Improvements/Bug Fixes

CATIA V4

- Parts modeled as a Solid or Skin that have faces of a different color now display the correct face color.

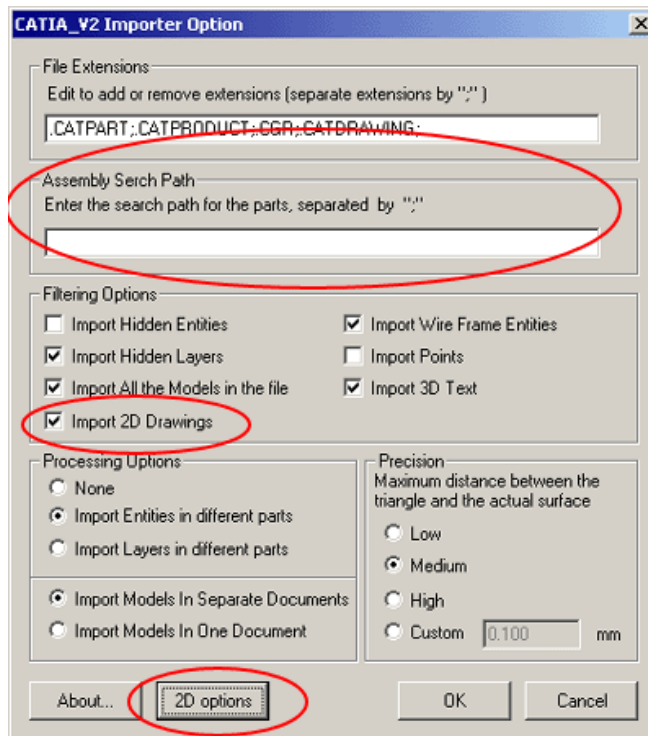


- Previously, a model with a skin would have its faces processed twice, causing problems computing the surface area. Now faces are only processed once.
- Problem with CSG solids missing parts has been fixed.

CATIA V5 (2D/3D)	<ul style="list-style-type: none">• New importer!• The CATIA V5 v2 importer is used for the importing of both 2D drawings and 3D models.• CATIA V5 (2D/3D) is a new importer and is not covered under maintenance for the previous CATIA V5 (3D-only) importer. Actify will continue to support the previous CATIA V5 (3D) importer and release importer upgrades for 1 year. (See “Know Issues” below for details.)• Supports parts designed using “Hybrid Bodies,” a new R14 feature.
CATIA V5 (3D)	<ul style="list-style-type: none">• Supports up to R14, including parts designed using “Hybrid Bodies.”

New Configuration Filter Options

CATIA V4	<ul style="list-style-type: none">• Import Skin—Filter for importing skins.
CATIA V4, CATIA V5 (3D), CATIA V5 (2D/3D),	<ul style="list-style-type: none">• Assembly Search Path—Specifies the directories to look for parts of an assembly.
CATIA V5 (2D/3D)	<ul style="list-style-type: none">• 2D options—Opens a dialog box for setting 2D importing options. Options include:<ul style="list-style-type: none">• Displays Views and Layers• Display Views only• Display Layers only• Import 2D Drawings—Filter for 2D drawings.



Known Issues

CATIA V4

The following apply to **2D** importing:

- Projected views are missing.
 - Some text fonts are unknown. Using the default font results in small text.
 - Asian characters are not supported.
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CATIA V5 (3D), CATIA V5 (2D/3D)

- CATIA V5 (2D/3D) is a new importer and is not covered under maintenance for the previous CATIA V5 (3D-only) importer. Existing customers under maintenance will be able to keep upgrading their 3D-only importer for 1 year. Actify will continue to support the previous CATIA V5 (3D-only) importer and release importer upgrades.
 - Existing customers can purchase an upgrade to the new 2D/3D importer. Existing customers will **not** be able to run the new 2D/3D importer if they do not upgrade.
 - New customers will be able to install and purchase **only** the new CATIA V5 (2D/3D) importer.
 - The two CATIA V5 importers (3D and 2D/3D) cannot be installed on the same system. Because both CATIA V5 2D drawing files and 3D models files have the same extension, the system might not use the correct importer to read 2D drawings if both are available. To prevent that, the installation of one of the importers will not run if the other importer is already installed on the system. If the user would like to replace one of the CATIA V5 importers with another, the user must uninstall the importer first. (Start > Control Panel > Add/Remove Programs > Actify CATIA V5 Importer > Change/Remove)
 - R14 .CGR files are not supported.
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SAT

- This build of the SAT importer is not compatible with Windows 98/ME.
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