

SpaceClaim 2009 SP3

Release Notes



The SpaceClaim 2009 SP3 release focused on improving quality and reliability of the product. In these release notes you will find the issues that have been resolved.

Resolved Issues

General

Structure Tree

You can now more reliably make an external component independent.

Licensing

You can now disable or check back into the floating license pool the Data Exchange Package 1 license.

Designing and editing

Sketch

You can again draw sketch curves in a drawing sheet in section view.

The Cartesian and Polar dimensions options in sketch mode are visible even if you switch to a tab that is in 3D mode or if you undo to get back to sketch mode.

Pull

Multi-trajectory sweeps have been improved for cases when the profiles do not touch the guides.

Swept blends have been improved for profiles that are offset by 180 degrees.

Prepare tools

Adjust

The **Maximum width** option for the **Small Faces** tool now works. Previously, setting this option had no effect.

Importing and exporting

JT Open

The original component colors are now retained when you import JT Open files if you have the **Use SpaceClaim color tones** Import option turned off.

SpaceClaim now imports more types of geometry, such as cones at the bottoms of tapped holes.

SpaceClaim can now import JT Open files that contain asterisks in the file names.

ACIS

Sketched points are now saved when you export ACIS binary (.sab) and ACIS text (.sat) files.

SpaceClaim add-ins

ANSYS

The connection between SpaceClaim and ANSYS has been improved for 64-bit Windows XP.

Group dimensions for coaxial cylinders are now updated correctly and the correct dimensions are transferred to ANSYS.

When sending data from SpaceClaim to ANSYS, if there is a problem, the error messages are now properly displayed in ANSYS.

Hypershot

SpaceClaim now saves out BIP files more reliably.

SpaceClaim API

You can now use `Window.Export` to take screenshots using the SpaceClaim API.

