



Geomagic Freeform Plus

Partner Guide to Differences between Wrap For Freeform Plus and the full Geomagic Wrap version

Wrap for Freeform Plus is a limited version of the full Geomagic Wrap application and is available only to users of **Freeform Plus** who are on valid maintenance at no extra charge.

Note that Wrap 2021.2+ must be installed on the same computer with the Freeform Plus license.

Wrap for Freeform Plus allows users to access to the high quality Geomagic polygon editing and surfacing features to make tool ready surfaces. Wrap for Freeform Plus provides extensive Exact Surfacing tools for precise surfacing of a model into NURBS. Get more control over surface quality, patch layout and continuity.

Functions not supported in Wrap for Freeform Plus :

- Macros and scripting
- Point data creation and manipulation
- Feature data and manipulation
- Object alignment
- CAD file import (STEP, IGES, etc.)

Not Supported Geomagic Wrap-specific tools :

Repair Group : Trim

Combine Group : Merge – Patch – Combine – Boolean – Average

Offset Group : Sculpt - Shell - Offset

Boundaries Group : Modify – Create – Move - Remove

Convert Group : Convert to Points

Output Group : Send To

Wrap-For Freeform Plus input/Output file formats :

File import : STL - OBJ - PLY - WRP

File output : STL - OBJ - PLY - WRP - IGES