

Service Pack 3 Enhancement List

Improvements made in Service Pack 3 build 3.01.154:

Autodesk® Fabrication CAMduct™ 2013 Enhancements

- All SP1 and SP2 enhancements incorporated (see below)
- Enhanced Scripting to support “Group” prefix when changing Item Specification or Material
- Improved import functionality when specifications contain alternate connectors and seams.
- Enhanced status time/dates to report out in local time rather than UTC format.
- More consistently apply collar seams from the specification to various round pattern developments.
- Enhanced ancillary database display to support sorting.
- Update position of Splitter holes in developments of Radius Elbow and Breeches piece.
- Enhanced hole development positions and notching when using connectors with –ve Turnover.
- Enhanced Mach3 post processor for plate detection support in Z axis for varying heights for pierce and cut.
- Enhanced Mitsubishi post processor for etching text.
- Enhanced Salvagnini post processor to control head movement when traversing and support laser marking.
- Enhanced CRE post processor for central cuts with 0 offset (rip cut) and view NC control.
- Enhanced Micro Step post process with support for Micro Punch tooling.
- Enhanced Fanuc Plasma post processor with height control.
- Enhanced AMS coil line post with tie rod holes and collate 4 piece and U+ straights.
- Improved support for displaying material and gauge properties in manual nest.
- Enhanced NFP nesting to better support nesting in holes and auto quantity parts.
- Updated oversize dialogue to redisplay the “show” control when hidden.
- Enhanced quick takeoff with attacher arrow control.
- Improved support for 3D viewer printing worksheets.

Service Pack 2 Enhancement List

Improvements made in Service Pack 2 build 3.01.094:

Autodesk® Fabrication CAMduct™ 2013 Enhancements

- All SP1 enhancements incorporated (see below).
- Attacher Arrow and associated functionality enhanced in 3D Viewer.
- Improved stability using Slice tool in Opus/Profiler.
- Enhanced stability of Write NC.
- Improved support in Amada post processor to prevent short arcs being output as full circles.
- Enhanced Burny10 post processor to support alternate tool On/Off commands M21/M20.
- Updated Cyberstep post processor to support Torch Height Control (THC).

- Improved support in Vicon decoiler post processor when outputting Metric values on an Imperial setup.
- Enhanced Digisaf 620 post processor to support multiple tools (Oxy fuel, Plasma cut and mark).
- Improve support for machines with more than one tool and using more than one setup rule. i.e. Hypertherm Voyager.
- Enhanced support for kerf compensation when used with DuctBoard patterns, i.e. left left and kerf right supported.
- Enhanced CID 33 for processing multiple branches when one of the diameters is set to 0.
- Enhanced CID 7 to support the appropriate connector fold notches for C1 and C2 ends.
- Improved support for Double Walled items for sizing Insulation panels.

Service Pack 1 Enhancement List

Improvements made in Service Pack 1 build 3.01.057:

Autodesk® Fabrication CAMduct™ 2013 Enhancements

- Barcode settings, when changed in the main database, are maintained between sessions
- Opus now loads Raster to Vector DLL on 64 bit systems
- Enhanced stability of Opus DXF import
- Catalogue items are no longer created when enhanced editing a template ITM though Folders and selecting develop.
- Windows permissions validation now occurs when Writing NC.
- MAP2ADSK addresses various incidents with regard to migrating from older systems.
- Enable Item Spool, eTag, Zone and Alt fields on item and as print objects.
- Enhance Grooving/Marking options for panels when angle is less user defined angle, switches to marking tool.
- Print object Item Duct Weight adjusted for units used.
- Splitter entries in dialogue editor synced with regard to specification entries
- Plasma Straight, marker notches included from the developments.
- Oval Collars now resolve holes moving to accommodate notch positions.
- Square Elbow – Option provided for Seam Number for Throat supports more effective application of seams.
- Multi Branch on Reducer now allows multiple length splits along the body.
- Branch on Reducer: The option to change seam position on the body, is now in the development.
- Developments adjusted for seam lengths on Elliptical Reducers
- Extension allowances on Straights when working with Square Elbows and Square Tees have been improved.
- Enhanced stability for Setup Processes, Export Data and Select Exports button.
- Enhanced browsing through reports in Item Report Builder

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