

AP100US Version 5.51 Update Notes

Important

This is a cumulative patch file for AP100US Version 5.xx only! The patch fixes the following problems and adds the enhancements outlined in this document. This service patch is intended for users currently running version 5.51. It is not intended to upgrade 4.x to 5.51. ***You will render your current 4.x software inoperable if you attempt to use this patch!***

Fixed Issues

1. The system would not clear the reposition after the shearing sequence was reset.
2. The user could not continue the sequence after using "Control One Tool Sequence" to remove the sequence of a specific tool.
3. Auto Shearing would try to shear the top of the sheet when there was little or nothing to shear.
4. Shearing had a 0.5 overcut at the center of some sheets between the different grids, and the output NC RX data was wrong.
5. Shearing for some sheets had a 0.5 overcut at the end of the shearing sequence.
6. The NC code output for the Auto Work Chute function is wrong for Trumpf machines.
7. When you set the clamps at the top of the sheet, the system would still avoid the bottom area when cutting because it still considered the area as the clamp dead zone.

Enhancements

Improvements have been made in the vertical shear and overtravel.

Installation Instructions

Updating the CAD/CAM System

Note: Do not unzip the service release files to your default CAD/CAM directory. To update the CAD/CAM System:

1. Run the Windows Explorer and navigate to the folder C:\AP100US\FabriWIN or the CAD/CAM system folder you specified when you installed it.
2. Create a temporary folder, such as "C:\Temp" and unzip AP100US5.x_5.5.exe to it.
3. Copy backup.bat to C:\AP100US\FabriWIN or the CAD/CAM system folder and run it.
4. Copy the unzipped files in c:\temp to the CAD/CAM system main folder you previously specified. The default folder is C:\AP100US\FabriWIN.
5. You have updated your CAD/CAM system and can run it.

CAD/CAM Updated File List

Name	Path	Edition
CADCAM.exe	C:\AP100US\FabriWIN	9.5.1.5
CADCAM.chm	C:\AP100US\FabriWIN	
Block.chm	C:\AP100US\FabriWIN	
CAD/CAM.HLP	C:\AP100US\FabriWIN	
Converter.exe	C:\AP100US\FabriWIN	1.0.01
DD_Acis.dll	C:\AP100US\FabriWIN	
DD_AcisBuilder.dll	C:\AP100US\FabriWIN	
DD_AcisRenderer.dll	C:\AP100US\FabriWIN	
DD_Db.dll	C:\AP100US\FabriWIN	
DD_Ge.dll	C:\AP100US\FabriWIN	2.0.0.0
DD_Gi.dll	C:\AP100US\FabriWIN	
DD_Gs.dll	C:\AP100US\FabriWIN	2.0.0.0
DD_ModelerGeometry.dll	C:\AP100US\FabriWIN	
DD_Root.dll	C:\AP100US\FabriWIN	2.0.0.0
dxfig.dll	C:\AP100US\FabriWIN	1.1.0.8
ExplmDxfDwg.dll	C:\AP100US\FabriWIN	1.1.0.9
ExportDxDwg.dll	C:\AP100US\FabriWIN	1.0.0.3
FWBlkServer.exe	C:\AP100US\FabriWIN	1.0.0.6
FWBLOCK.exe	C:\AP100US\FabriWIN	3.0.0.1
Inventor.dll	C:\AP100US\FabriWIN	1.0.0.3
Msconv.dll	C:\AP100US\FabriWIN	1.1.0.6
MSMETDLL.DLL	C:\AP100US\FabriWIN	1.0.1.1
Msprotect.dll	C:\AP100US\FabriWIN	1.0.0.4
Nflnest.dll	C:\AP100US\FabriWIN	8.2.5.29
NS.chm	C:\AP100US\FabriWIN	
PARTVIEW.dll	C:\AP100US\FabriWIN	1.0.3.1
Runproe.bat	C:\AP100US\FabriWIN	
Sldworks.dll	C:\AP100US\FabriWIN	1.0.1.10
Usehelp.chm	C:\AP100US\FabriWIN	
LIB	C:\AP100US\FabriWIN\LIB\JAVA\JinterfaceProE.jar	
jobs	C:\AP100US\FabriWIN\jobs\ReportStyleSheet.xls	

Updating Unfold 3D

To update the Unfold 3D application:

1. Run the Windows Explorer and create a temporary folder, such as "C:\Temp"
2. Unzip 3dand2D.exe to the temporary folder.
3. Copy backup.bat to the folder: C:\AP100US\Unfold3D\FabriWIN\ and run it.
4. Copy the unzipped files/folder(s) in the temporary folder to the Unfold3D folder you specified when you installed the software. The default folder is C:\AP100US\Unfold3D\FabriWIN\.
5. You have updated your Unfold3D modules and can run the 3D applications.

Unfold 3D Updated File List

Name	Path	Edition
3dEdit.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.3
AUTOUNFL.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.2
exditwire.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.4
expgr.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.4
FlatEdit.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.2
Fwblock.dll	C:\AP100US\Unfold3D\FabriWIN	
IMPORT.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.4
LOADFC2D.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.3
Mskonv.dll	C:\AP100US\Unfold3D\FabriWIN	1.1.0.6
Msprotect.dll	C:\AP100US\Unfold3D\FabriWIN	1.0.0.4
ortho.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.3
SAVE2FAB.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.2
unfold.exe	C:\AP100US\Unfold3D\FabriWIN	4.2.1.2

CONTACT INFORMATION

Amada America Inc.
7025 Firestone Blvd.
Buena Park, CA 90621

1-800-254-7532

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