

Question Asked	Answer Given
What are the toolsets have in AutoCAD 2021?	There are several AutoCAD toolsets available. You can check out the link here <a href="https://www.autodesk.com/products/AutoCAD/included-toolsets">https://www.autodesk.com/products/AutoCAD/included-toolsets</a>
Is there a way to update the current AutoCAD without a different installation?	You need to install the newer version but you can keep both side by side.
Is this valid for AutoCAD LT version as well?	No. This is available only for one AutoCAD toolset users which has electrical toolsets available for install.
Can you use Python to do script?	Python scripting is not supported in AutoCAD Electrical.
Can Inventor be supported by AutoCAD Electrical?	Yes through electromechanical project you can bring in 2d wire diagrams and link with Inventor cable and harness feature. Please see this link: <a href="https://knowledge.autodesk.com/support/autocad-electrical/learn-explore/caas/CloudHelp/cloudhelp/2019/ENU/AutoCAD-Electrical/files/GUID-E85B1BB6-0E36-4FEF-86C9-C2D6254B621C-htm.html">https://knowledge.autodesk.com/support/autocad-electrical/learn-explore/caas/CloudHelp/cloudhelp/2019/ENU/AutoCAD-Electrical/files/GUID-E85B1BB6-0E36-4FEF-86C9-C2D6254B621C-htm.html</a>
Is it possible to track who did changes/added something to drawing when multiusers accessing the file	Eventhough its a multiuser environment, at a given point of time only one user can edit a single drawing and make changes. If you are looking for revision control for drawing changes, using Electrical with Autodesk vault is a good option for you.
Is all this comparable to AutoCAD Architecture?	Electrical is a different toolset when compared to Architecture and the industry usage is different.
What I tend to do for menu's is create our own menu with an arrow to load the standard menu separately, this way we can modify the menu without any issues when upgrading the software.	If you have created a custom menu and if you are migrating to newer release. You can back up the setting and migrate - <a href="https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdarticles/sfdarticles/How-to-import-and-export-backup-settings-to-and-from-AutoCAD.html">https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdarticles/sfdarticles/How-to-import-and-export-backup-settings-to-and-from-AutoCAD.html</a>
How to insert 3d model in panel drawings	Are you looking for AutoCAD blocks to be added as panel
How to build custom circuit drawings?	As a start, please see Nate's blog - <a href="https://nateholt.wordpress.com/2011/02/17/tutorial-introduction-to-the-circuit-builder-tool-part-1-AutoCAD-electrical/">https://nateholt.wordpress.com/2011/02/17/tutorial-introduction-to-the-circuit-builder-tool-part-1-AutoCAD-electrical/</a> We can share more on this as part of Q&A document.
Isometric enclosure i need to insert in panel drawings is it possible?	There are default enclosures in default panel footprint databases. You can start from there and modify the footprint block to your needs. See image below under Attachment section.
Is it possible to move multiple wires at the same time? Without the remaining wire segments that are not moved getting disconnected?	You should be able to do that used Move circuit option - <a href="https://knowledge.autodesk.com/support/autocad-electrical/downloads/caas/CloudHelp/cloudhelp/2020/ENU/AutoCAD-Electrical/files/GUID-F308B2D8-9B65-4425-A453-C59A6EC08297-htm.html">https://knowledge.autodesk.com/support/autocad-electrical/downloads/caas/CloudHelp/cloudhelp/2020/ENU/AutoCAD-Electrical/files/GUID-F308B2D8-9B65-4425-A453-C59A6EC08297-htm.html</a>
When more than one people are involved in creating electrical line diagram and can that we merged in single panel footprint layout design?	It should be possible to create a panel foot print from multiple line diagrams.

**Additional links:**

Hitchhiker's Guide:

Follow up video:

[The Hitchhiker's Guide to AutoCAD Electrical Toolset Basics](#)

[Multiple users working in the same project in AutoCAD Electrical](#)

## Attachments:

In reference to Question 12:

The image shows three overlapping software dialog boxes. The top-left box is titled "Panel Layout - Component Insert/Edit" and contains fields for Item Number (01), Component Tag, Description (Line 1, 2, 3), Catalog Data (Manufacturer: HAMMOND, Catalog: EN4SD362412SS), and Installation/Location codes. The top-right box is titled "Multiple Bill of Material Information" and contains fields for Sequential Code (01), Catalog Data (Manufacturer: HAMMOND, Catalog: ESF3624), and Parts Catalog Lookup (Table: EN). The bottom box is titled "Multiple Catalog Part Number Assignments" and displays a table of extra part numbers.

xx	Manufacturer	Catalog	Assembly	Item	Count	File	Unit
01	HAMMOND	ESF3624		02		EN	
02	HAMMOND	FLKDS		03		EN	
03	HAMMOND	ESSMFHD		04		EN	
04							
05							
06							
07							
08							
09							
10							
11							