Question	Answer
I use the AutoCAD Plant 3d tool and i would like to know which is the best way to work in a common server with several suppliers to manage a project togeteher. One partner might work in elctrical darwings, others in civil and my company in piping. Which is the best enviroment to deal with tall the drawings of different disciplines and combine them in a common project?	This may be best handled by setting up Plant 3D Collaboration project.
Do you have any major changes on 3D? I use more 3D than 2D.	In the new version, there are graphics performance enhancements that may provide better experience when working with 3D as well.
Can we revert back to old version of our dwg file?	Yes, we are using 2018 drawing file format for 2021. So there is no issues revertting back to older issues of AutoCAD
I have a personalized AutoCAD. Can I use the my professional One Drive to have the DWG history in conjunction with Autodesk account?	Yes One Drive professional is supported for DWG history
How can I use the version and revision tools for a personalised or organisation level drawings to eleminate risks associated with version and revision control and avoid manual errors ?	The version and revision tools in AutoCAD are at only drawing level. If you need an organizational approval process, Vault may be the best option. https://knowledge.autodesk.com/support/vault-products/learn-explore/caas/CloudHelp/cloudhelp/Help/ENU/Vault/files/GUID-1FAD3749-175C-485F-A09E-41EA5D41E5CA-htm.html
Is there already a feature to have area text for the rooms? Similar in Revit.	This is currently not possible. You may join our Customer Council to submit this idea: https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdcarticles/sfdcarticles/What-is-the-AutoCAD-Customer-Council.html
Error showing file is not valid. What is the reason?	Please refer to this article: https://knowledge.autodesk.com/support/AutoCAD/troubleshooting/caas/sfdcarticles/sfdcarticles/Drawing-file-is-not-valid-error-message.html If this does not address the issue, kindly submit a support case with us.
In the new measure tool can you select multiple lines to get total length of lines	If you press control key and then select the multiple lines it will give individual length but I dont think you can get a total length through that.
I used to import another whole drawing into my drawing, but now it doesn't work?	There are 2 ways to import 1 drawing into another. You can either use External Reference or Insert command. If still have issues, please log a support ticket with Autodesk and submit the affected drawing files.
I have converted one drawing into XREF, but there is another drawing received after few days. How will you compare 2 XREF files?	If you are received both XREFs separately and they aren't loaded to main drawing. Then you can use the DWGCOMPARE and validate differences in both drawings.
As we are working from home and we have control of remote desktop for AutoCAD software,but not able to control the mouse movement it runs fast, any solution for it.	The problem with RDP is, it limits the AutoCAD graphics engine usage. You can type 3DCONFIG and turn off hardware acceleration and let it run on software mode and see if that improves the behavior.
Can we get the earlier webinars videos?	Past webinar recordings and presentation are available here: https://www.autodesk.com.au/campaigns/AutoCAD-tutorials
Is this version support pinch zoom Also digital pen support	I think this is the touch function on new hardware. Is that correct? Touch functions are currently limited in AutoCAD desktop. You may try this with AutoCAD Mobile.
For measure geomtery, the lines must be polylines?	Measure geometry will work on most AutoCAD geometry types such as lines and arcs.
XREF is good feature..To use the XREF compare is it require the save files in Autodesk cloud?	XREF compare also would work on files stored in your local drive.
Will those currently using licensed AutoCAD LT 2020 be upgraded to 2021 for free ?	If you are under subscription, you can download AutoCAD 2021 under your Autodesk Account and use it with your current license.

Question	Answer
How to convert AutoCAD 3D to 2D output?	Please use FLATTEN command in AutoCAD. It is part of the express tools. You can install express tools as its part of your AutoCAD installer.https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdcarticles/sfdcarticles/How-to-install-Express-Tools-into-AutoCAD.html
I have worked in EPC company OIL & GAS. please answer my Question.my question is P&ID make in AutoCAD any new feature to P&ID output data ? like Line list , Equipment list valve list etc?	AutoCAD Plant 3D has a built in P&ID feature which will allow you to draft intelligent P&IDs. Reports such as Line List, Equipment list etc can also be generated using Report Creator which is also part of AutoCAD Plant 3D.
When we use the compare function and we have green and red coloured lines, how does the compare function differentiate them?	During XREF compare, only those lines which have been added will be green, only those deleted are red and the rest of unchanged items will display as gray.
Can we show/hide layers from Xref files?	Create a layer filter for all the layers used in the XREF then use layer filter in layer properties to turn on/off XREF layers.
Does the version history work with Vault as well?	Vault has its own file version history. Do you have some specific requirement here.
Vault (as I have it setup) only saves a version whenever a file is checked in. It would be good to be able to setup version history like this for Autosaves instead of just check ins. Also would be good to make previous versions more accesible through AutoCAD like this pallet rather than having to go into the Vault application.	This may be best logged under Vault Idea Station: https://forums.autodesk.com/t5/vault-ideas/idb-p/2
Can we again start working with previous revision?	No, the DWG History option is to show the difference between the current and previous drawing content. A copy of the previous version of the drawing file however is not stored in the drive. As a workaround you may compare the differences between the current and previous version and do the necessary changes on the current version to align with the previous version of the drawing file.
Can i take previous drwing copy from drawing history option?	No, there is no option to save the previous version of the drawing file.
For AutoCAD web app, do i need to have my account signed in order to edit, view, etc.?	In order to use AutoCAD Web App you will need to sign into your Autodesk Account.
Where is the future of AutoCAD heading? BIM is becoming highly resourceful in professional services.	Thanks for your feedback. Have you explored AutoCAD on the cloud. We now have three platforms Desktop, Mobile and web closely integrated for collaboration. This is our primary focus as more and more customers are looking for collaboration and access to files during mobility.
Can you please provide the link to install it in our pc	You can download AutoCAD from the download links provided in your Autodesk Account. https://knowledge.autodesk.com/customer-service/download-install/download/where-to-download
Are all these new feature available in AutoCAD LT?	Yes they are available in AutoCAD LT. You can refer to the link here: https://www.autodesk.com/products/AutoCAD-lt/features?plc=ACDLT&term=1-YEAR&support=ADVANCED&quantity=1
Is drawing history available in AutoCAD architecture?	Yes, the DWG history available in AutioCAD Architecture with Included base on AutoCAD products.
Leaving Properties pallete open, has been flagged in orginisation as causing slight lag, more so with larger files (even borrowed lic, c:, not connected.). has this been addressed.	There are some known issues if you are working with multiple monitors with different resolutions. You can type this sys var in command line of AutoCAD = PROPOBJLIMIT Set it to a lower value. It basically controls how many objects that need to be displayed.
If you wished to instead of triming a line the ran through a box can you create a 3rd entity .. ie BR either side, then tr.. extend back to box..	I think we need an example here. Can you send a picture of what you intend to do to Apac.webinars@autodesk.com. Currently the quickmode allows you to trim crossing objects and free hand selections. We would be happy to look into it.
I am using a mac and have problems trying to set a up a plt file. I can only plot to a pdf. I have to save my dxf files on a pc so other pc can use them. Is ther a problem making dxf files on the mac?	Mac allows export of DXF. It may be best to contact Autodesk Support for further troubleshooting.
Hi thanks a lot for providing such a good programs.	Thank you!

Is there a specific app for apple devices for accessigng dwg files remotely?	You may consider using AutoCAD Web and AutoCAD Mobile App for IOS.
We are currently subscribe in 2020 version..what will be the process to upgrade our existing 2020 version to 2021?	Please check this article: https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdcarticles/sfdcarticles/Recommended-installation-procedure-to-upgrade-an-earlier-version-of-AutoCAD-to-a-newer-one.html Hope this helps.
How does the interface between Excel and AutoCAD work?	Please refer to this article: https://knowledge.autodesk.com/support/AutoCAD/getting-started/caas/CloudHelp/cloudhelp/2019/ENU/AutoCAD-Core/files/GUID-8D74BAD2-B564-4C7C-A732-8AB0FC271155-htm.html
Dimension feature any plan to improved it?	Please join our Customer Council to engage with our Product Managers directly. https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdcarticles/sfdcarticles/What-is-the-AutoCAD-Customer-Council.html
Is this version AutoCAD 2021 is available on Mac OS?	Yes there is a AutoCAD for Mac 2021 available.
So, need to unistall previous AutoCAD or just updated ?	AutoCAD may be installed side by side with previous versions on the same machine.
Why is drawing history not available to users whose employers who use their own server storage. The current implementation makes a great feature useless to many customers.	Drawing History is only available for Subscribers and it is supported on selective Cloud Services such as Dropbox (Business and Free), OneDrive (Business and Personal) and Google Drive. Other services are not supported at the moment.
Is DWG history availble on local drives or does it only work on the cloud?	DWG History will work on drawing files stored on the support cloud services.
Follow up - Would i be able to see version history on my work mates on a local drive(not the cloud)?	Version history is only available when the file is saved on the cloud. If it is saved in the local drive, no version history will be created.
How to change the colour of the crosshairs of QUICK MEASURE?	Currently there is no option available to change the color of the crosshairs of QUICKMEASURE. We will feedback this to the team as an improvement idea. You can also provide feedback directly to us at https://www.autodesk.com/company/contact-us/product-feedback
How to install AutoCAD 2021 in a mobile.	For mobile devices, you may consider installing AutoCAD mobile instead.
Can we measure the area of any closed loop made my selecting individual lines?	You should be able to use AREA command and select a closed loop of lines.
Can we compare two same drawings which are saved in local drives	You may use DWG Compare to do so. https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/CloudHelp/cloudhelp/2019/ENU/AutoCAD-Core/files/GUID-628460AC-6F4C-4ABF-B2D3-85D9D813891A-htm.html
Can we use web app for previous versions also?	Yes, AutoCAD WebApp is not version specific.
Is there any new feature to import the excel file in cad and again export to the excel file?	You may import using OLE and export data to Excel you may use Data Extraction.
Can you turn off the Quick Mode?	I believe you are looking to turn off the QUICKTRIM. There is a sys var to that. Trimextendmode and set value to 0 on command line. it should go back to old ways.
Can I Change Block pallette to older version such as 2018?	There is no system variable to switch back to older version of Block Palette. You may use CLASSICINSERT command instead.
Is it possible to install AutoCAD 2020/2021 version in same machine (already using 2017 version)	Yes. AutoCAD may be installed side by side with previous versions on the same machine.
Can we connect oracle MRP out put with Auto cad 2021 directly?	This is not supported.
To work with AutoCAD mobile app , do we need a separate license?	No need it is part of your AutoCAD subscription
Thank you for this informative session. But my question is related to other Autodesk product, i.e. Revit. The question is about when will we get the Revit to PDF conversion options like we have in AutoCAD?	Currently an alternative I could suggest is, extract your RVT files to DWG and then leverage DWG TRUEVIEW for batch plot.

What is the best screen resolution to be used for this latest version?	2021 products are supported on 4K and full HD monitors as well. I would say anything that is 1920 *1080 will be supported. Please also refer to the system requirements for AutoCAD 2021: https://knowledge.autodesk.com/support/AutoCAD/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-AutoCAD-2021-including-Specialized-Toolsets.html
Are we able to use the drawing history to check and compare changes given by others? As in drawings provided by other users, ie. Architect	This is a very interesting idea. We would love to hear more on your usage here. Please send us an email to apac.webinars@autodesk.com for us to connect with you more on this topic. Thank you.
Is the PDF underlay feature still available for this latest version?	Yes, this is still available.
Can rev clouds be added from XREF compare?	Yes, please refer to this article: https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/CloudHelp/cloudhelp/2021/ENU/AutoCAD-Core/files/GUID-84E4CED9-A52E-4F36-8D30-EB660DDC1086-htm.html
Can you explain X-ref compare again?	You may view the recording of the session later on. For now, please refer to this link: https://knowledge.autodesk.com/support/AutoCAD/getting-started/caas/simplecontent/content/the-XREF-compare-feature-new-AutoCAD-2021.html. Hope this helps!
Can we use single One drive login for 25 employees of team, so they can utilise block ?	It is encouraged to share the OneDrive folder within the team and add the OneDrive folder that contains all the blocks as a 'Library' in their AutoCAD blocks palette so that all members can access.
What is Lazer dimensions in web app?	Sorry there is no 'lazer dimension' in the web app. Would you be referring to another type of dimension?
What is min. PC RAM required for 2021, still 8GB?	Yes, Basic is 8GB but recommended is 16GB. Please refer to the system requirements for AutoCAD 2021: https://knowledge.autodesk.com/support/AutoCAD/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-AutoCAD-2021-including-Specialized-Toolsets.html
Can we measure poly lines	Yes you can measure polylines
How can I make data extraction. I can't make data extraction in AutoCAD LT 2021	Data extraction is not available in AutoCAD LT. Please see: https://knowledge.autodesk.com/support/AutoCAD-lt/troubleshooting/caas/sfdcarticles/sfdcarticles/Unknown-command-when-attempting-to-use-data-extraction-features-in-AutoCAD-LT.html
I want to create my own symbols but all these symbols should posses the IEC standard library features like(e.g.. auto rotation) when we place on wire it shud rotate automatically	IEC standards are part of AutoCAD Electrical toolsets and not in core AutoCAD. You may want to attend the next session or write to us what symbols you are creating. If you are already using Electrical, symbol builder is the one that would help you to modify existing IEC symbols.
For quick measure command, must the object be converted to closed polyline ?	The quick measure command can be used for open objects but for area/perimeter values to be calculated, they need to be enclosed.
Can you guide how to change back to the classic toobox bar ?	Please refer to this article: https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdcarticles/sfdcarticles/The-AutoCAD-classic-workspace-is-not-available-in-AutoCAD-2015.html
AutoCAD 2020 slow down evertime properties pallete open. Working on laptop. Single display.	Please log a support case for this so one of our specialist can take a look at the issue you are facing.
Plot To PDF do not have an option to print in Black & White for image object in CAD drawings	Yes, to plot images in black and white they will need to be converted to black and white in a raster programme before attaching it to drawings. Feel free to provide your feedback here: https://www.autodesk.com/company/contact-us/product-feedback
Do we have this app in play store?	Yes, you can go to Play store and search for AutoCAD Mobile.

When we install the new 2021 version and do we need to uninstall the previous version or it will just overrided.	Each AutoCAD version will be a separate program. You can install the latest 2021 version without uninstalling previous versions and older versions will not be overrided. You can download the installer from your Autodesk Account.
Does the quick measure feature have auto conversion in sq m to sq ft?	Quick Measure feature currently does not have any auto conversion ability. To easily convert between metric and imperial units, you can use QuickCalc calculator: https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/CloudHelp/cloudhelp/2021/ENU/AutoCAD-Core/files/GUID-197AED1E-AD03-4832-BA77-6A32A7EFA8CA-htm.html
Can drawing history set automatic and set a time?	You will be able to filter the drawing history based on date and time. Please also note Version History Capability Differs Depending On Storage Providers
Can you load and save to a local machine when using the web app or is it only cloud based files ?	The Web App only supports cloud based files. For local files, it is recommended to work with AutoCAD desktop.
Can use our own personal business cloud to sync our block templates to our AutoCAD?	You can set your blocks folder on your business cloud as a 'Library' in the blocks palette. Blocks in your folder will then be read and shown in the palette.
Does this work with BIM360 or Sharepoint?	Are you refering to drawing history. BIM has version history. This should work for your drawings - https://knowledge.autodesk.com/search-result/caas/video/youtube/lesson/156848-courseId-100618.html Sharepoint is now one drive and it should work there.
Does the history of XREF display in the drawing or only in the actual XREF itself?	If this is with regards to XREF compare, it will display the differences between the attached XREF and the referenced drawing file. To know more, you may look into the following: https://knowledge.autodesk.com/support/AutoCAD/getting-started/caas/simplecontent/content/the-XREF-compare-feature-new-AutoCAD-2021.html https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/CloudHelp/cloudhelp/2021/ENU/AutoCAD-Core/files/GUID-94951E33-4FDB-460E-9732-9186CCFDA53F-htm.html?st=x-ref%20compare
Can version history files be accessed (opened) directly. ie to roll back to completely to a previous version of the drawing?	No, there is no option to roll back completely to previous version of the drawing file. The difference between current and previous version will be displayed and from here, you may make necessary changes on current drawing to align with previous version.
System requrement for AutoCAD 2021 for project files.	This is a comprehensive system requirements and it should work on how many files or how big your projects are - https://knowledge.autodesk.com/support/AutoCAD/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-AutoCAD-2021-including-Specialized-Toolsets.html
With the new trim extend command, can blocks be used as a cutting edge or must these be exploded still?	Blocks cannot be trimmed directly. They need to be exploded to be trimmed. However, blocks can serve as potential boundaries for other objects during the trim/extend operation.
Block thumbnail in library show some of them not all	We have some issue with block palette performance when thumbnails are complex and more. Can you type BLOCKMRULIST and set to zero and see if you can see the thumbnails properly.
Can multiple user work on a single AutoCAD file	By design if one user is working on an AutoCAD file, the drawing file will be locked for other users.
Can you recover deter-ed drawings?	Would you be referring to deleted drawings ? Deleted drawings cannot be recovered. For information on file recovery, please refer to: https://knowledge.autodesk.com/support/AutoCAD/learn-explore/caas/sfdcarticles/sfdcarticles/Understanding-AutoCAD-backup-and-autosave-files.html

Once an AutoCAD file saved in 2021 version, is it possible the file open in other lower version	AutoCAD is backward compatible. if you want to open in lower version, you can save to 2018 or 2013 file format and you should be able to open them in previous releases accordingly.,Hi, for AutoCAD 2021, the native dwg file format is AutoCAD 2018 Drawing (.dwg). It is possible to open this file format from AutoCAD 2018 onwards.
If lower version file opened in 2021 , will it give notice for not supported functions	Lower versions are fully supported on 2021. there will not be any proxy notifications but please note if the file is created in 2007 or 2004 releases, some features are retired or made obsolette and there could be some data loss.