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GstarCAD 2022 Network License Manager Guide

GstarCAD Network License encryption mode enables you to share a number of GstarCAD licenses on your office LAN. It gives flexibility of license floating among a working group. Before the network installation, you should specify the server computer to install GstarCAD 2022 Network License Manager.

1. GstarCAD Network License Manager Installation and Settings

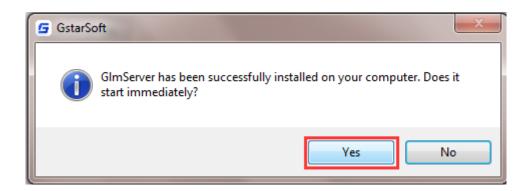
1.1. Installation

Please follow the steps below to install and set the configurations:

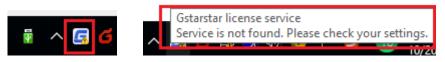
1. Double click "glm-Setup" to install GstarCAD 2022 Network license Manager.



2. You can choose whether start the server immediately or start it later.



3. You will find a tray icon with exclamation mark shown in the taskbar after installation has been completed. And there will be a tips like "Service is not found. Please check your settings" before you set the configurations.



4. Click GstarCAD Network License Manager icon and click Options to set the configurations

	Service 'Gstarsoft License Service' License manager	>
	Options	
	About	
	Exit	
2	🛯 💞 🖲	~ 🗟

5. Set the configurations as below:

Gstarsoft licen:	se server	x						
System Preferred language: English (Need Run this server when Windows startup								
license service								
log path:	C:\Program	Data\GstarsoftLicenseService\gs						
Service port:	1024	(Effective range1024 - 64000)						
License port:	27000	(Effective range27000 - 27009)						
		© OK Cancel						

System:

Preferred Language: You can choose your preferred language which can be activate after the GstarCAD License Manager restarted.

Run this server when Windows startup: When this options is checked, GstarCAD License Manager can be restarted automatically when Windows startup.

Remark: "Run this server when Windows startup" option will not affect the license status.

License service:

Log Path: You can specify a path to save the license logs and the path should allow LocalService to write in, otherwise the license service will fail to run. If your operation system is Windows 10, the default path ProgramData is recommended.

Service port: The valid range should among 1024-64000.

License Port: The valid range should among 27000-27009.

6. After the configurations have been set, the exclamation mark with change to check mark.



1.2. Settings

1. Click GstarCAD Network License Manager icon and select License Manager option to load license manager box.

You can activate, return the GstarCAD network licenses online or manually, you can repair the license when it shows error message in license manager. The users whom are sharing your network license and lend detail also can be found in license manager.

License Key	Product Version	Expiration Date	License State	Node	Borrow	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300	Collab/None/2019/en-US	31-Oct-2019	Disabled	2	0	Online Activate
						Manual Activate
						Online Return
						Manual Return
						Online Repair
						Manual Repair
						User Details
						Lend Details
•	III	1			•	

2. Feature list in License Manager.



Refresh: Refresh GstarCAD network license status.
Online Activate: Activate GstarCAD network license online.
Manual Activate: Manually Activate GstarCAD network license.
Online Return: Return GstarCAD network license online.
Manual Return: Manually return GstarCAD network license.
Online Repair: Repair GstarCAD network license online.
Manual Repair: Manually repair GstarCAD network license.
User Details: Shows the users information.
Lend Details: Shows the Network license lend information.

3. Adjust GstarCAD Network License Service

Service 'Gstarsoft License Service'	Start service
License manager	Stop service
Options	Restart service
About	
Exit	R 🛯 📄 100% 🕞
EN 🛱	- 53 🛱 🕪 📀 📴 🍢

Start Service: Starts Gstarsoft License Service, other users whom with the permission can borrow or lend the licenses from the server.

Stop Service: Stop Gstarsoft License Service, other users whom with the permission will not allowed to borrow or lend the licenses from the server.

Restart Service: When the service meets some problems, you can try to restart it.

Note: if you need to do any changes on your license, please stop service first and Restart service after the operation have been done.

4. Get the GstarCAD Network License Manager version information in About.

Service 'Gstarsoft License Service'	
License manager	
Options	
About	
Exit	
EN 🖞 🔺	5

5. Click Exit to quit GstarCAD Network License Manager.

Service 'Gstarsoft License Service' \rightarrow					
License manager					
Options					
About					
Exit					

2. GstarCAD Network License Activation and Return

If you have a GstarCAD 2022 Network License Key, you can run GstarCAD License Manager on server computer to manage your Network License, such as license activation, license return and so on.

2.1. Online Activate

Instruction: make sure your computer connect to the internet.

1. Click GstarCAD License Manager icon and select License Manager option.

Service 'Gstarsoft License Service'	- 	
License manager		
Options About		
Exit		1
	··· • 🗠	2

2. Click Online Activate button.

cense manager						
License Key	Product Version	Expira	License State	No	Bo	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300	Collab/None/2019/en-US	31-Oc	Disabled	2	0	Online Activate
						Manual Activate
						Online Return
						Manual Return
						Online Repair
						Manual Repair
						User Details
						Lend Details
•	III				F.	
						Close

3. Input the Serial Number and click OK button.

×
C401-E507-1E00-0100-4B55-C034-53AD-0400
OK Cancel

4. Then you will find the activated SN shows in the license manager list.

License Key		Product Version	Expiration D	License State	No	Bo	Refresh
721A-E307-6D01-0000-82BD-2EB5-00	000-0300	Collab/None/2019/en-US	31-Oct-2019	Disabled	2	0	Online Activat
C401-E507-1E00-0100-4B55-C034-53	AD-0400	GstarCAD/Professional/ / en-US	14-Oct-	Fully Trusted	2	0	Manual Activat
							Online Return
						-	Manual Return
							Online Repair
							Manual Repair
							User Details
							Lend Details
<							

Note: For Windows Server operation system, if it prompts "Session does not exist" when activate GstarCAD Network license online via GstarCAD Network License Manager, please check the following solution:

1. Open Internet Explorer (IE) and select Internet Options and then click Trusted sites from Security tab.

Internet Options ?	×
General Security Privacy Content Connections Programs Adv	anced
Select a zone to view or change security settings.	
🔮 🔮 🔽 🛇	
Internet Local intranet Trusted sites Restricted sites	
Trusted sites Sites	
This zone contains websites that you trust not to damage your computer or your files. You have websites in this zone.	
Security level for this zone	
Custom Custom settings. - To change the settings, dick Custom level. - To use the recommended settings, dick Default level. Enable Protected Mode (requires restarting Internet Explorer)	
Custom level Default level	
Reset all zones to default level	
OK Cancel A	oply

2. Add the following two sites to the trusted sites.

https://support.gstarcad.net

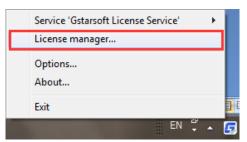
https://support2.gstarcad.net

3. Click OK button to save the security settings. Then you can activate or return GstarCAD network license online normally.

2.2. Manual Activate

Instruction: If your computer is not connected to the internet, you can use activation file (xml file) to activate your GstarCAD 2022 Network license manually.

1. Click GstarCAD License Manager icon and select License Manager option.



2. Click Manual Activate button.

License Key	Product Version	Expiration D	License State	No	Bo	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300	Collab/None/2019/en-US	31-Oct-2019	Disabled	2	0	Online Activate
						Manual Activate
						Online Return
						Manual Return
						Online Repair
						Manual Repair
						User Details
						Lend Details
<			1		4	

3. Please follow the three steps in this dialog box to activate manually.

Steps 1:

1) Input the Serial Number and click Create Request button to generate the request file.

Activate new license										
Step1: Ente	er license key, create request, generate request file and save it									
Step2: Visit license.gstarcad.net, upload the request file and get the response										
Step3: Import the response file.										
License	C401-E507-1E00-0100-4B55-C034-53AD-0400									
	Create Request Import Response Cancel									

G Save request			-	-	-	-	x
	tarCAD) Network License		- ↓	Search GstarCAE	Network	Lic 🔎
Organize 🔻 Ne	w fold	er				•==•	0
☆ Favorites	^	Name	<u>^</u>	Date modifie	d Type		Size
📃 Desktop			No item	is match your search.			
\rm Downloads	=			, in the second s			
😌 Dropbox	-						
🖳 Recent Places							
🥽 Libraries							
Documents							
J Music							
Pictures							
Videos 🔣							
	-	•		III			F
File name:	C401-	E507-1E00-0100-4B5	55-C034-53AD-0400_Activ	ateRequest			•
Save as type:	xml fi	le (*.xml)					•
Aide Folders					Save	Canc	el

Steps 2:

1) Please access GstarCAD online service center: <u>https://license.gstarcad.net/</u> and login with the License Key.

Please input your License to login	
License	
C401-E507-1E00-0100-4B55-C034-53AD-0400	

2) Then click Activate button in Activation tab.

Activation L	icense Manageme	nt Device	Management	c	0401-E507-1E00-0100-4855-C0	Iy License 34-53AD-0400	Logo
Activate	E00-0100-4B55-CC	034-53AD-0400					
roduct	Encryption Type	Network License Node Quantity	License Type	Language	Expired	License Status	Response XML
SstarCAD Professional 2	FlexNet 2022 Network Version	2	Internal Use License	en-US	2021-09-14-2021-10-	Returned	

Please click"Return License" to return your license.

 Click the Choose File button and select the request file you have saved and click the Submit button to continue.

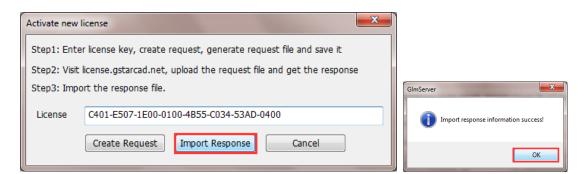
\langle	Activation	My License C401-E507-1E00-0100-4855-C034-53AD-0400	Logout
My Lic	ense: C401-E507-	1E00-0100-4B55-C034-53AD-0400	
Re	quest XML File		
	Choose		
	Upload File: C4U1-	E507-1E00-0100-4B55-C034-53AD-0400_ActivateRequest.xml	
	Load the credible	e request XML activation file which created at user client	
	Subm		
Fin	d out the file and c	lick it to submit	

4) Click the **Download** button and save the license file (Response XML File). We recommend you to store the license file to your USB flash drive.

Activation Li	cense Managemer	t Device	Management	c	M 401-E507-1E00-0100-4B55-C0	y License 34-53AD-0400	Logou
Activate							
License: C401-E507-18	E00-0100-4B55-C03	34-53AD-0400					
Product	Encryption Type	Network License Node Quantity	License Type	Language	Expired	License Status	Response XML
GstarCAD Professional 20	FlexNet 022 Network Version	2	Internal Use License	en-US	2021-09-14-2021-10- 14	Activated	÷
Please download Resp	onse XML file to ac	tivate your product	£				
Please click"Return Lic							

Steps 3:

Back to your computer and find out License manager option from GstarCAD Network License Manager. Please click the Import Response button and select the license file you have just downloaded and saved from another computer, and then click the OK button to finish the activation.



2.3. Online Return

Instruction: make sure your computer connect to the internet.

1. Select the license which you want to return and click the Online Return button.

License Key	Product Version	Expiration D	License State	No	Bo	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300	Collab/None/2019/en-US	31-Oct-2019	Disabled	2	0	Online Activa
C401-E507-1E00-0100-4B55-C034-53AD-0400	GstarCAD/Professional/	IS (IIII)	Fully Trusted	2	0	Manual Activa
						Online Retu
						Manual Retu
						Online Repa
						Manual Repa
						User Details.
						Lend Details.

2. After a few seconds, you can see the license you have selected to return has disappeared from License information.

License Key	Product Version	Expiration D	License State	No	Bo	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300	Collab/None/2019/en-US	31-Oct-2019	Disabled	2	0	Online Activat
						Manual Activat
						Online Return
						Manual Return
						Online Repair
						Manual Repair
						User Details
						Lend Details
•	III				•	

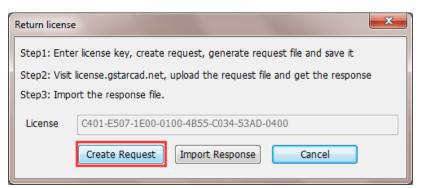
2.4. Manual Return

Instruction: If your computer is not connected to the internet, you can return your GstarCAD 2022 network license manually.

1. Select the license which you want to return and click Manual Return.

License Key	Product Version		Expiration D	License State	No	Bo	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300			31-Oct-2019	Disabled	2	0	Online Activate
C401-E507-1E00-0100-4B55-C034-53AD-0400	GstarCAD/Professional/1	/en-US		Fully Trusted	2	0	Manual Activate
							Online Return
							Manual Return Online Repair
							Manual Repair
							User Details
							Lend Details
e [III						

2. Please follow the three steps in the following dialog box to return GstarCAD network license manually.



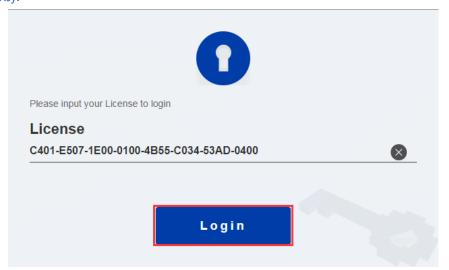
Steps 1:

1) Click Create Request button to generate and save the request file.

G Save request				x
GstarCAD) Network License	✓ 4 Search G	istarCAD Network Li	c 🔎
Organize 🔻 New folde			8== 👻	0
★ Favorites	Name	Date modified	Туре	Size
E Desktop	🛅 C401-E507-1E00-0100-4B55-C034-53AD-0400_ActivateRequest	/9/14 18:04	XML Document	
🚺 Downloads 📰	C401-E507-1E00-0100-4B55-C034-53AD-0400-resp-act	/9/14 18:37	XML Document	
Uropbox				
📃 Recent Places				
U				
🥱 Libraries				
Documents				
J Music				
Pictures				
Videos				
*	<			•
File name: C401-	E507-1E00-0100-4B55-C034-53AD-0400_ReturnRequest			•
Save as type: xml fil	le (*.xml)			•
Hide Folders		Save	Cancel	

Steps 2:

1) Please access GstarCAD online service center: <u>https://license.gstarcad.net/</u> and login with the License Key.



2) Then Click License Management tab, and click Return License button to upload the return file.

Activation	License Management	Device	Management	с	M 401-E507-1E00-0100-4B55-C0	y License 34-53AD-0400	Logout
Return License My License: C401-E507-	1E00-0100-4B55-C03	4-53AD-0400					
Product	Encryption Type	Network License Node Quantity	License Type	Language	Expired	License Status	Response XML
GstarCAD Professional	FlexNet 2022 Network	2	Internal Use License	en-US	2021-09-14-2021-10-	Activated	ŧ

Please download Response XML file to activate your product.

Please click"Return License" to return your license.

© Open	
GstarCAD Network License	• 4 Search GstarCAD Network Lic P
Organize 🔻 New folder	8≡ ▾ 🗔 🔞
★ Favorites Name	Date modified Type
E Desktop 🔂 C401-E507-1E00-0100-4B55-C034-53AD-0400_Activat	teRequest
Downloads 🔂 C401-E507-1E00-0100-4B55-C034-53AD-0400_Return	Request //9/14 19:23 XML Document
** Dropbox ** Dropbox ** Recent Places ** Libraries * Documents * Music * Pictures * Videos	ct IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
Homegroup	•
File name: C401-E507-1E00-0100-4B55-C034-53AD-0400_Return	Request XML Document Copen Cancel

3) Choose the return request XML file you saved and click Submit to upload the return file.

License Management	My License C401-E507-1E00-0100-4B55-C034-53AD-0400	Logout
License: C401-E507-1E00-0100-4	1B55-C034-53AD-0400	
Request XML File		
Choose File	D-4B55-C034-53AD-0400 ReturnRequest xml	
	returned file which created at user client	
	nit	
	A License: C401-E507-1E00-0100-4 Request XML File Choose File Upload File: C401-E507-1E00-0100 Load the credible request XML Submit	License Management C401-E507-1E00-0100-4B55-C034-53AD-0400 Request XML File Upload File: C401-E507-1E00-0100-4B55-C034-53AD-0400_ReturnRequest.xml Load the credible request XML returned file which created at user client

4) **Download** the Response XML from License Management tab.

eturn License							
License: C401-E507-1E00	-0100-4B55-C0	34-53AD-0400					
Product	Encryption Type	Network License Node Quantity	License Type	Language	Expired	License Status	Response XML
GstarCAD Professional 2022	FlexNet Network Version	2	Internal Use License	en-US	2021-09-14-2021-10- 14	Returned	٤
Please download Respons	se XML file to a	ctivate your product	-				

5) Back to your computer and find out GstarCAD License manager, please click the **Import Response** button and select the license file you have just downloaded and saved from another computer.

Return license	e 🛛 🕅
Step1: Ente	er license key, create request, generate request file and save it
Step2: Visit	license.gstarcad.net, upload the request file and get the response
Step3: Imp	ort the response file.
License	C401-E507-1E00-0100-4B55-C034-53AD-0400
	Create Request Import Response Cancel

Gsta	arCAD	Network License	 ✓ ✓ Search G 	istarCAD Network Li	ic ,
Organize 🔻 New	folde			i - 🗐	6
🔆 Favorites	Â	Name	Date modified	Туре	Siz
🧮 Desktop		The content of the co	/9/14 18:04	XML Document	
鷆 Downloads		C401-E507-1E00-0100-4B55-C034-53AD-0400_ReturnRequest	/9/14 19:23	XML Document	
👯 Dropbox		📷 C401-E507-1E00-0100-4B55-C034-53AD-0400-resp-act	/9/14 18:37	XML Document	
📃 Recent Places	=	To C401-E507-1E00-0100-4B55-C034-53AD-0400-resp-return	/9/14 19:36	XML Document	
 Documents Music Pictures Videos 					
輚 Homegroup	-	e			
		me: C401-E507-1E00-0100-4B55-C034-53AD-0400-resp-return	▼ xml file (*		

6) Click OK button to finish returning the GstarCAD network license.

GImServer	
i	Import response information success!
	ОК

3. Check The Users Who Are Using The Network License from Your Server

GstarCAD network license supports a pool of licenses (nodes) on the server and users who have the authorization (server IP and license Port) can activate the corresponding version from their side in the same LAN. When quit GstarCAD 2022, the license will be back automatically to license manager.

From the User Details, you will see the network licenses using information. Choose the correct product and click User Details from License manager.

License Key	Product Version	Expiration D	License State	No	Bo	Refresh
721A-E307-6D01-0000-828D-2EB5-0000-0300	Collab/None/2019/en-US	31-Oct-2019	Disabled	2	0	Online Activate
C401-E507-1E00-0100-4855-C034-53AD-0400	GstarCAD/Professional/2007	en-US 14-Oct-	Fully Trusted	2	0	Manual Activate
						Online Return
						Manual Return
					_	Online Repair
						Manual Repair
						User Details
						Lend Details
					_	
< [

You can check the the user number who are using the licenses in User Details to know the remaining available nodes.

For example: If your network license has two nodes and two users activated and using currently. So there will be no available nodes left for other users to activate or borrow. If one from the two users quits GstarCAD 2022, the node will be back to license manager, and there will be one license available which can be activated or borrowed.

Jser Name	Machine Name	User IP	Number	Date
ovs	ovs-PC	172.20.70.1	1	03:22:22
win 10	Win10	192.168.0.251	1	00:03:06

4. Check the Users Who Borrowed the Network License from Your Server

GstarCAD network license allows borrowing the node for a period from the server. The license manager list shows the lent node number and the available nodes left. The Lend Detail shows the lend information.

For example: If your network license has two nodes totally, one user borrowed a node from the server, so only one available node left that can be activated or borrowed.

License Key	Product Version	Expiration	License State	Node	Borrow	Refresh
721A-E307-6D01-0000-82BD-2EB5-0000-0300		31-Oct-2019	Disabled	2	0	Online Activat
C401-E507-1E00-0100-4B55-C034-53AD-0400	GstarCAD/Professional//	en-US 14-Oct-	Fully Trusted	1	1	Manual Activat
						Online Return
						Manual Return
						Online Repair
						Manual Repair
						User Details
						Lend Details

Borrowed ID	Machine Name	User IP	Expiration Date	
ID-1600325792-000	Win10	192.168.0.148	01-Oct-	

Note:

1. Few security softwares (anti-virus software) will cause GstarCAD Network License Manager run abnormally; you can quit the security software or add GstarCAD Network License Manager to credible path.

2. The Server computer name should be in English.

3. If the server computer has old GstarCAD License Manager version installed, please turn it off firstly, then install the latest GstarCAD Network License Manager.



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https://www.gstarcad.net/

