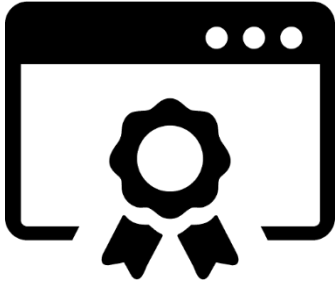


Functional Tips for ScanWorkX



This month's tip for getting more from your ScanWorkX implementation!

ScanWorkX New Feature: License Pooling

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In this month's issue of Functional Tips for ScanWorkX, we are introducing a new feature which will change the way you manage your ScanWorkX Licenses. If your current ScanWorkX model does not have this feature, please reach out to us to get the latest model so you can stay up to date on the latest that ScanWorkX has to offer. Up to now, we have utilized the ScanWorkX client licensing tool on your ScanWorkX server to generate license request files and apply new licenses. Now, you can generate your license request, apply new licenses, check your license expiration date, manage concurrent users and so much more from within D365.

Getting Started: ScanWorkX Module License Management

Navigate to DSI ScanWorkX > Administration > Server and License Management

Licensed User Count	Allocated Users	Max Server Count	Expiration Date	Expiration Days
100	100	10	Sunday 1/1/2200	64241

Server Name	Licensed User Count	% Allocated
AZ1D365TST01-1	50	50.00
c666ee131c84	10	10.00
HK1TANGHENRY	5	5.00
KC1SCANWORKXOB1	3	3.00
KC1SCANWORKXOB3	5	5.00
scanworkxnetcoreclient-547595...	20	20.00

At the top of the form, you can delete your current license, create a license request file, and apply a new license. In the tabs below, you will see a tab for managing User Sessions, Server Sessions, Server License, and Assembly Information. Let's start on the Server License tab. On this form, I can see the list of ScanWorkX servers I have licensed to interact with this instance of D365. My Max Server Count is 10, so I could install the ScanWorkX service on an additional server and add the server name to this list. I can modify the licensed concurrent user count between each ScanWorkX server in the middle column. In total, column 2 should add up to your total allocated users count above. In the third column, I can determine the percentage of my Licensed User Count allocated to each server. I can also check the expiration date for my license, and the number of days until that date.

Don't know how many users to allocate to each server? Let's click on the Server Sessions tab. This page allows you to see each active ScanWorkX server, along with the active user count for each. You can compare the current and high user count values with the Licensed User Count allocated to each server to determine whether you should increase or decrease the number of users allocated to each. The "Last Updated" column shows the last user's logon time.

ScanWorkX Server	User Count	High User Count	Licensed User Count	Last Updated
AZ1D365TST01-1	1	0	50	02/12/2024 5:47 PM
kc1scanworkxOB3	1	0	5	12/15/2023 10:34 AM

Now, you can manage multiple ScanWorkX servers with a single license, all in D365 without needing to connect to each server and maintain the individual licenses.

Finally, lets take a look at the last tab: Assembly Info.

Server Name	File Name	Version	Modified	Created	File Path	Message	Blocked
AZ1D365TST01-1	DSI.Security.dll	1.0.0.0	8/16/2023 1:40:56 PM	5/19/2020 5:15:35 AM	C:\Program Files\DSI\ScanWorkX	Single version	
AZ1D365TST01-1	EnterpriseResource.DLL	7.1.0.6	12/6/2023 2:43:24 AM	1/8/2020 10:16:42 PM	C:\Program Files\DSI\ScanWorkX	Single version	
AZ1D365TST01-1	FieldService.DLL	7.1.0.1	12/6/2023 2:42:46 AM	1/8/2020 10:16:42 PM	C:\Program Files\DSI\ScanWorkX	Version mis-match	
AZ1D365TST01-1	LabelHandler.dll	7.1.0.3	12/6/2023 2:43:23 AM	1/8/2020 10:16:42 PM	C:\Program Files\DSI\ScanWorkX	Single version	
AZ1D365TST01-1	Listener.DLL	7.1.0.3	12/6/2023 2:43:42 AM	1/8/2020 10:16:42 PM	C:\Program Files\DSI\ScanWorkX	Version mis-match	
AZ1D365TST01-1	MattressFirmCount.dll	7.14.1.4	3/8/2022 9:22:10 AM	2/22/2022 1:08:52 AM	C:\Program Files\DSI\ScanWorkX	Single version	
AZ1D365TST01-1	MattressFirmPORceipt.dll	1.0.0.0	2/17/2022 4:01:17 AM	2/16/2022 6:41:13 AM	C:\Program Files\DSI\ScanWorkX	Single version	
AZ1D365TST01-1	MattressFirmTransfer.dll	7.11.1.2	3/9/2022 2:35:33 AM	2/24/2022 7:27:28 AM	C:\Program Files\DSI\ScanWorkX	Single version	
AZ1D365TST01-1	MepCommunications.dll	1.0.0.0	12/6/2023 2:43:34 AM	2/8/2021 9:31:00 AM	C:\Program Files\DSI\ScanWorkX	Single version	

This page allows me to see all of the DLLs I have installed on each ScanWorkX server connected to this D365 instance. I can check the DLL Name, version number, last modified date and time, file path, even whether the file is in Blocked status, all from D365. The primary function of this tool is for troubleshooting and checking for version mismatches. Any lines which appear in red are out of date or incompatible with other active DLLs in your ScanWorkX directory. If you ever see a red line, let us know and we will make sure you get the most up to date application files and libraries.

You can refresh the table by clicking Refresh at the top of the page. Additionally, if you need to clear out assembly information for a server that is no longer in use, click the Delete Assembly Info button.

I hope this new feature will help you to more easily and efficiently manage your ScanWorkX licenses, users and servers. Please reach out to us at suport@cloudinventory.com or Olivia.Johnson@cloudinventory.com to get the latest model of ScanWorkX for D365, or to share your questions or ideas for the future of ScanWorkX.