Getting Started with Asset Manager Looking at Software

CSE Asset Manager and Service Manager have an enormous number of powerful features, and these short introductory guides cannot cover all of them. The purpose of these guides is to get you started, and lead you to discover more about the features and facilities at your own pace.

If you need help please ask, either by emailing support@cse-net.co.uk, or telephoning 01993 886688 and asking for Asset Manager support.
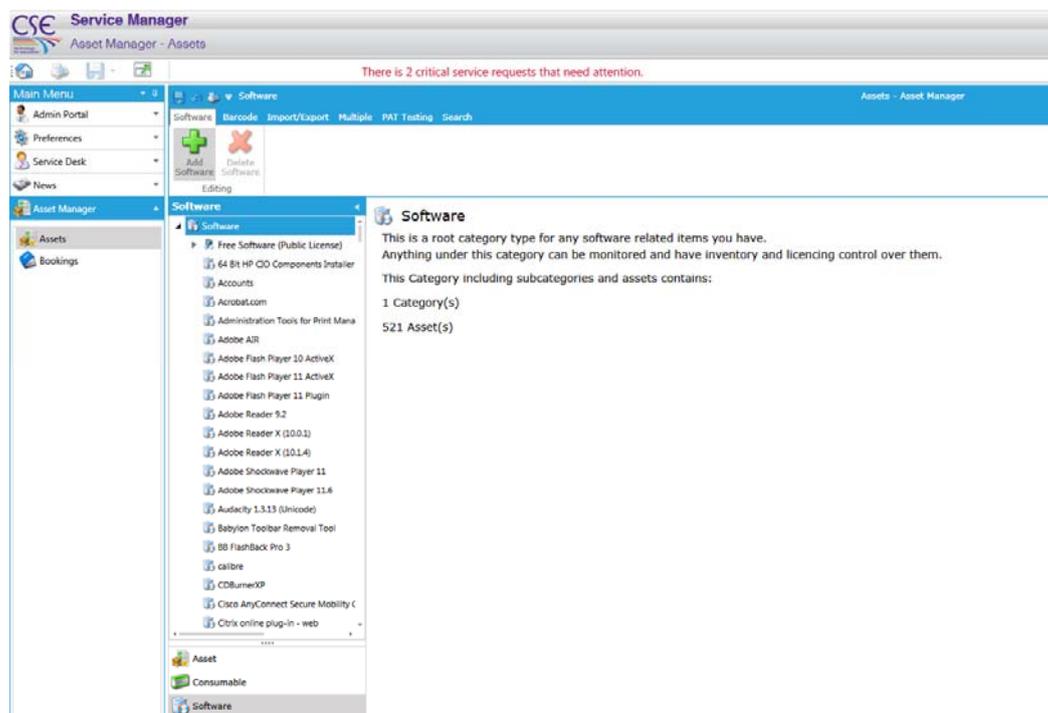
To support your exploration of the system further, we have produced a number of application notes that go into greater detail on specific functions. These can be downloaded from our Asset Manager microsite at www.cseassetmanager.co.uk or can be accessed directly within the demo system by going to the Download section.

This guide covers how Asset Manager can help you manage your software and its licensing.

Software

When workstations are scanned using the network discovery system, all software installed on a workstation will be recorded and stored within the database. In another guide we've seen how this links with the individual computers.

However, Asset Manager also provides a separate software management system: this is accessed by clicking on Software under the asset menu.

Here you will see all the individual software items that have been discovered installed on your workstations.

Navigate down the software list and select the *CSE Workspace Explorer.Net 2011.2.1.2* entry.

There are a couple of things to notice. Firstly this software record has the *Requires License* box ticked. Secondly, it is indicating that there are 12 installs, but only 11 have been verified. This is the indication that we are not compliant in terms of this particular software licence agreement.

Software compliance is an important task for most network managers, but is also an important management consideration for the organisation as a whole. Asset Manager is specifically designed to help manage and track your software licensing and compliance requirements.

Now click on the *Licences* tab.

Here we can see the workstations that this software is installed on. We can also see that workstation t5 has the software installed on it, but it has not been verified and is therefore classed as non-compliant.

Click on t5's *Enter Licence* link.

You are now presented with a licence choice. In this example, select the *Existing Licence* option. Then use the pull down menu to select the existing licence (12345).

Software License ✕

Licensing for CSE Workspace Explorer.Net 2011.2.1.2 on t5

◉ No License

◯ Existing License

◯ New License

[Save] [Cancel]

Software License ✕

Licensing for CSE Workspace Explorer.Net 2011.2.1.2 on t5

◯ No License

◉ Existing License

[12345 ▾]

◯ New License

◯ Individual Seat

◉ Volume

Seats [180]   ☐ Unlimited

Key

[12345]

Have a license document or email? Attach it

[Save] [Cancel]

Here we can see that the existing license is classed as a volume license, covering 180 seats. We can now click on the Save button.

This updates the database, marking this installation as verified and therefore marks the software installation as verified.

Current	History	Licenses	Notifications	Permissions	Service Requests

Available License Keys ▼	Seat Limit ▼	Seats Used ▼	Action
12345	180	12	Edit Delete License
	Individual Seats Available: 0 Volume Seats Available: 168		

Device ▼	Version	Installed On ▼	Product Key		Verified By	Verified
t1	11.2.2	06/08/2012	12345	Edit Clear Verified	sdadmin	08/09/2012 15:28
t2	11.2.2	08/08/2012	12345	Edit Clear Verified	sdadmin	06/09/2012 10:21
t3	11.2.2	08/08/2012	12345	Edit Clear Verified	sdadmin	06/09/2012 10:21
t4	11.2.2	08/08/2012	12345	Edit Clear Verified	sdadmin	06/09/2012 10:21
t5	11.2.2	08/08/2012	12345	Edit Clear Verified	sdadmin	22/09/2012 10:01
t6	11.2.2	08/08/2012	12345	Edit Clear Verified	sdadmin	06/09/2012 10:21
v1	11.2.2	06/08/2012	12345	Edit Clear Verified	sdadmin	06/09/2012 10:21

Now let's move on to adding a new software licence. Search the list of software and select Microsoft Office 2010 Service Pack 1 (SP1).

Tick the *Requires Licence* box. This tells the system that this particular piece of software is licensed and needs a license to be associated with every device it is installed on in order to be compliant with the terms of the agreement.

Click the disk icon found in the top left of the main window. This saves and updates the record we are looking at.

Next click on the *Licences* tab

Current	History	Licenses	Notifications	Permissions	Service Requests

Asset Icon: [Browse]

Asset Name: [Microsoft Office 2010 Service Pack 1 (SP1)]

Asset Number: [1549]

Asset Category: [Software ▾]

Created By: SYSTEM   Created Date: 25/08/2012 16:46

Updated By: sdadmin   Updated Date: 22/09/2012 10:33

Options: ☑ Searchable ☑ Requires License ☐ Unwanted Software

Support Info: http://support.microsoft.com/kb/2460049

Update Info:

Vendor: Microsoft

Installs: 2

Verified: 2

Latest Version:

Oldest Version:

Asset Fields

Current	History	Licenses	Notifications	Permissions	Service Requests				
Available License Keys				▼	**Seat Limit**	▼	**Seats Used**	▼	**Action**
		Individual Seats Available: 0	Volume Seats Available: 0						
Device	▼	**Version**		▼	**Installed On** ▼	**Product Key**		**Verified By**	**Verified**
cseleong-pc						Enter License			
tonys-pc						Enter License			

Here we can see that Office 2010 is installed on two systems. We can also see that no licence has been added so far, so click on the <u>Enter Licence</u> link against any of the associated workstations.

Select the *New licence* option.

There are two choices, Individual Seat or Volume.

Individual Seat indicates that you have purchased individual licences for each system. This could typically be specialist software that is installed on just a few workstations.

Within a network environment the most common type of licence used is probably going to be a volume licence of some sort. In the case Microsoft Office, you may have a Microsoft Schools agreement.

Select the *Volume* option.

Enter the total number of seats that your volume license agreement is for.

Enter your volume licence key – in this instance you can make one up.

If you have a licence document (email confirmation perhaps), you can also attach it and associate it with this license record for safe keeping.

Then click *Save*.

Current	History	Licenses	Notifications	Permissions	Service Requests				
Available License Keys			▼	**Seat Limit**		▼	**Seats Used**	▼	**Action**
abcde-fghij-klmno-pqrst-uvxyz				180			1		Edit Delete License
		Individual Seats Available: 0	Volume Seats Available: 179						
Device	▼	**Version**		▼	**Installed On** ▼	**Product Key**		**Verified By**	**Verified**
cseleong-pc						abcde-fghij-klmno-pqrst-... Edit Clear Verified		sdadmin	22/09/2012 10:33
tonys-pc						Enter License No License defined			

This then allocates the licence to the primary device. The next step is to now enter the licence to the remaining device.

Use the procedure we went through earlier to do this. Click on the *Enter Licence* link, select the *Existing Licence* option, and select the license from the pull down menu. Confirm that the correct details are displayed and click the Save button to verify and save the record.

Moving off at a slight tangent, under the *Main Menu*, select the *Admin Portal* and then *Reports*. Under *MyReports* find and select the report called *Software Compliance Report* and click the View Report button.

Software Compliance Report

| Generated on | 22/09/2012 10:58:03 | Compliance Type | All |
| Selection Type | AllAssets | | |

Software Name	Vendor	Number of Installed	Number of Verified Licenses	In Compliance
Adobe Flash Player 10 ActiveX		12	12	True
CSE Network Toolkit .Net Services 2012.2.1.7		1	1	True
CSE UM Exchange Connector 2011.2.2.3		1	1	True
CSE User Manager 2012.1.1.3		1	1	True
CSE User Manager Client Q2 2011		12	12	True
CSE Workspace Explorer.Net 2011.2.1.2		12	12	True
Microsoft Exchange Server		1	1	True
Microsoft Exchange Server 2010		1	1	True
Microsoft Exchange Server Language Pack - German		1	0	False
Microsoft Lync 2010	Microsoft Corporation	2	2	True
Microsoft Office 2010 Service Pack 1 (SP1)	Microsoft	2	2	True
Microsoft Office Access MUI (English) 2010	Microsoft Corporation	8	8	True
Microsoft Office Excel MUI (English) 2010	Microsoft Corporation	8	8	True
Microsoft Office Live Meeting 2007	Microsoft Corporation	1	0	False
Microsoft Office Outlook MUI (English) 2010	Microsoft Corporation	8	0	False
Microsoft Office PowerPoint MUI (English) 2010	Microsoft Corporation	8	0	False
Microsoft Office Professional Plus 2010	Microsoft Corporation	8	0	False
Microsoft Office Visio 2010		1	0	False

The resulting report shows that Microsoft Office 2010 Service Pack 1 (SP1) is compliant with the terms of the licence we own.

Now at your own pace...

The report we have just generated shows that we have a number of software installs that are not compliant. Use the tools that we have just explained to explore these items and make changes by adding licences, editing existing licences or even deleting licences to see what happens.

You can use the preconfigured *Software Compliance Report* to view the results of your changes.