

What is SCCM to GMU

- System Center Configuration Manager (SCCM) is a tool that TSS, CALT and Housing utilize to:



SCCM VS Current Method

**3 Minutes
for MS Visio Install**

**20 Minutes for MS Visio
Install**

Software Deployment Catalog

- Symantec Endpoint 11
- Microsoft Office 2010
- Microsoft Visio 2010
- Thunderbird email client
- Oracle Calendar client
- Mozilla Firefox
- Google Chrome
- Bomgar Button
- Adobe Flash
- Oracle Java
- Adobe Acrobat Reader
- SPSS 19



Software Deployment Demo

The screenshot displays the System Center Configuration Manager (SCCM) console. The left-hand pane shows the navigation tree with the following structure:

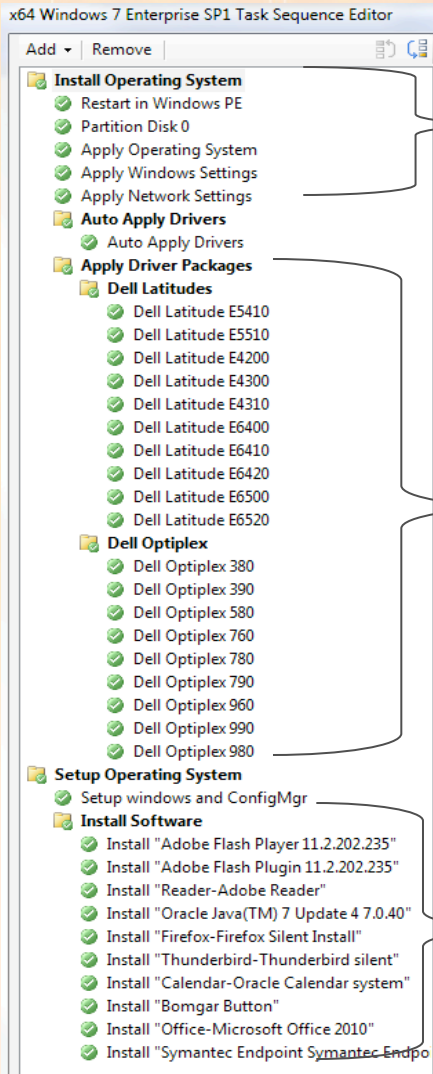
- System Center Configuration Manager
 - Site Database (ADT - SCCM2007, SCCM2007)
 - Site Management
 - Computer Management
 - Collections
 - All Active Directory Security Groups
 - All Desktops and Servers
 - All Systems
 - All Unknown Computers
 - All User Groups
 - All Users
 - All Windows 2000 Professional Systems
 - All Windows 2000 Server Systems
 - All Windows Mobile Devices
 - All Windows Mobile Pocket PC 2003 Devices
 - All Windows Mobile Pocket PC 5.0 Devices
 - All Windows Mobile Smartphone 2003 Devices
 - All Windows Mobile Smartphone 5.0 Devices
 - All Windows Server 2003 Systems
 - All Windows Server Systems
 - All Windows Workstation or Professional Systems
 - All Windows XP Systems
 - Microsoft Office 2010
 - Conflicting Records
 - Software Distribution
 - Software Updates
 - Operating System Deployment
 - Asset Intelligence
 - Software Metering
 - Repealing
 - Desired Configuration Management
 - Queries
 - Mobile Device Management
 - Network Access Protection
 - System Status
 - Security Rights
 - Tools

The right-hand pane is titled "Microsoft Office 2010" and shows a search interface with "0 items found". The search bar contains "Look for:" and "in All Columns". Below the search bar is a table with the following columns: Name, Resource Type, Domain, Site Code, Client, Approved, Assigned, Blocked, Client Type, Obsolete, and Active. The table is currently empty, displaying the message "There are no items to show in this view."

Name	Resource Type	Domain	Site Code	Client	Approved	Assigned	Blocked	Client Type	Obsolete	Active
There are no items to show in this view.										



Operating System Deployment



Base OS or Custom OS
for Depts

Driver Install based on
46 PC models

Base Software or Custom
software for Dept

SCCM

- SCCM (64-bit image)
Dell Latitude E6410
20 minutes
- SCCM (32-bit image)
Dell Optiplex 755
25 minutes from first
power on

When finished all
programs are updated
and PC is joined to
MESA

Flash Drive

Flash Drive (32-bit
image) Dell Optiplex 755
~2.5 hours

When finished all
programs are out of date
with over 94 initial
Windows updates.
You will still have to
install Symantec
(doesn't automatically
install on 64-bit
systems), update
programs, drivers, and
migrate to mesa...



Hardware/Software Inventory

Copy || Export || Print || Add to Favorites || E-mail

Report Name: Hardware 01A - Summary of computers in a specific collection
Category: Asset Intelligence
Comment: This reports provides an asset manager's summary view of a collection of computers
Parameters:

6/12/2012 4:23:18 PM (Number of Records: 55)

Resource ID	Computer Name	Domain/Workgroup	SMS Site Name	Top Console User	Operating System	Service Pack Level	Serial Number	Asset Tag	Manufacturer	Model	Memory (KBytes)	Processor (GHz)	Disk Space (MB)	Free Disk Space (MB)
4530	ANASANDS-PC	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Professional		GRCR4Q1		Dell Inc.	Latitude E6510	3594068	2670	304451	273192
3805	BPEABODY-PC	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Professional		1M344Q1		Dell Inc.	Latitude E6410	4052820	2670	290204	234992
4155	DBHTZJH1	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	BHTZJH1		Dell Inc.	Latitude E6500	3657552	2800	238370	158539
1038	DDGK7BG1	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	DGK7BG1		Dell Inc.	OptPlex 740 Enhanced	2029932	2300	76238	51420
67	ETFADMIN-GMU1	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Professional	Service Pack 1	5X9X4Q1		Dell Inc.	Latitude E6510	3987284	2670	223434	178390
4693	ETFADMIN-PC	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise	Service Pack 1	F7ZSTJ1		Dell Inc.	Latitude E6500	2047900	2400	76128	3845
352	GEORGE-1C18ACCE	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	3ZCPKH1		Dell Inc.	OptPlex 755	2061864	2330	152578	124441
1685	GEORGE-1F3923E9	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	BH59RD1		Dell Inc.	OptPlex 740	3078508	2600	76238	46571
9583	GEORGE-36296EF3	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	C25PPC1		Dell Inc.	Latitude D820	2095152	2330	95307	77519
1842	GEORGE-5224B07B	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	J1CPKH1		Dell Inc.	OptPlex 755	2061864	2330	152578	127844
2044	GEORGE-SBEEBF51	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	5T1LJK1		Dell Inc.	Latitude E6400	2047840	2260	238464	212833
1750	GEORGE-63FF63AF	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	4YCY9G1		Dell Inc.	OptPlex 755	2061864	2200	152578	125372
7927	GEORGE-70F4F0FF	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	DGNZP91		Dell Inc.	Latitude D810	2096528	2260	95393	70077
303	GEORGE-7A0D205E	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	41CPKH1		Dell Inc.	OptPlex 755	2061864	2330	152578	111131
11425	GEORGE-A5585086	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	D0CPKH1		Dell Inc.	OptPlex 755	2061864	2330	152578	126852
592	GEORGE-AC0267B5	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	53DY9G1		Dell Inc.	OptPlex 755	2061864	2200	152578	92136
4050	GEORGE-B8E170DB	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	21CPKH1		Dell Inc.	OptPlex 755	2061864	2330	152578	130481
679	GEORGE-CCA6BDD5	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	41DY9G1		Dell Inc.	OptPlex 755	1029672	2200	152578	117447
144	GEORGE-DB457042	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	52DY9G1		Dell Inc.	OptPlex 755	2061864	2200	152578	125775
7476	GEORGE-F381370F	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	BGK7BG1		Dell Inc.	OptPlex 740 Enhanced	2029932	2300	76238	45789
1470	GEORGE-FE9C8EED	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	50DY9G1		Dell Inc.	OptPlex 755	2061864	2200	152578	127432
11120	HR-LAPTOP1	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise	Service Pack 1	Chassis Serial Number	No Asset Tag	TOSHIBA	Satellite Pro L300D	915076	2000	114159	92424
6189	HR4120D	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise	Service Pack 1	JC5WGM1		Dell Inc.	OptPlex 780	3667552	3000	304931	280798
1582	JESSICA-PC	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Professional	Service Pack 1	DD455Q1		Dell Inc.	Latitude E6510	3987284	2670	237679	179218
4390	KSMITH-PC	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Professional		4Y9X4Q1		Dell Inc.	Latitude E6510	3987284	2670	237679	174588
2408	MININT-0SRU3PF	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	5GK7BG1		Dell Inc.	OptPlex 740 Enhanced	2029932	2300	76277	53909
860	MININT-FUAMLHA	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise	Service Pack 1	HD5WGM1		Dell Inc.	OptPlex 780	4060788	3000	304931	261772
10085	MININT-L2U55EA	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise		0037280653		Gateway	E-4610D	1021724	1860	76005	57675
10279	MININT-MNAQ8RH	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	81CPKH1		Dell Inc.	OptPlex 755	2061864	2330	152578	135624
7062	MININT-NMIMVEC	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	619QWC1		Dell Inc.	OptPlex 740	981356	2000	76277	62059
5144	MININT-SBAE13H	MESA	Fairfax Campus	Unknown	Microsoft Windows XP Professional	Service Pack 3	DM4BJK1		Dell Inc.	OptPlex 960	2078248	3000	238402	222197
4600	MININT-SGBISD6	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise	Service Pack 1	0037067233		Gateway	E-4500D	1037604	3400	37851	17823
2496	MININT-UB47QKM	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Enterprise	Service Pack 1	G1CPKH1		Dell Inc.	OptPlex 755	2061940	2330	152275	126997
9819	RICHARD-PC	MESA	Fairfax Campus	Unknown	Microsoft Windows 7 Professional	Service Pack 1	1H98GM1		Dell Inc.	Latitude E6500	4181908	2530	237487	168432



Reporting

Count operating systems and service packs

Copy || Export || Print || Add to Favorites || E-mail

Report Name: Count operating systems and service packs

Category: Operating System

Comment: Displays the number of computers inventoried by operating system and service pack combinations

Parameters:

6/12/2012 4:13:21 PM (Number of Records: 21)

	Operating System	CSD Version	Count
<input type="checkbox"/>	Microsoft Windows 7 Enterprise		357
<input type="checkbox"/>	Microsoft Windows 7 Enterprise	Service Pack 1	1506
<input type="checkbox"/>	Microsoft Windows 7 Professional		107
<input type="checkbox"/>	Microsoft Windows 7 Professional	Service Pack 1	358
<input type="checkbox"/>	Microsoft Windows 7 Ultimate		15
<input type="checkbox"/>	Microsoft Windows 7 Ultimate	Service Pack 1	37
<input type="checkbox"/>	Microsoft Windows Server 2008 R2 Enterprise	Service Pack 1	19
<input type="checkbox"/>	Microsoft Windows Server 2008 R2 Standard	Service Pack 1	18
<input type="checkbox"/>	Microsoft Windows XP Professional	Service Pack 2	6
<input type="checkbox"/>	Microsoft Windows XP Professional	Service Pack 3	1629
<input type="checkbox"/>	Microsoft Windows XP Professional	Service Pack 3, v.3311	1
<input type="checkbox"/>	Microsoft(R) Windows(R) Server 2003 Standard x64 Edition	Service Pack 2	3
<input type="checkbox"/>	Microsoft(R) Windows(R) Server 2003, Enterprise Edition	Service Pack 2	9
<input type="checkbox"/>	Microsoft(R) Windows(R) Server 2003, Standard Edition	Service Pack 2	66
<input type="checkbox"/>	Microsoft(R) Windows(R) Server 2003, Web Edition	Service Pack 2	1
<input type="checkbox"/>	Microsoft® Windows Server® 2008 Enterprise	Service Pack 1	1
<input type="checkbox"/>	Microsoft® Windows Server® 2008 Enterprise	Service Pack 2	11
<input type="checkbox"/>	Microsoft® Windows Server® 2008 Standard	Service Pack 2	15
<input type="checkbox"/>	Microsoft® Windows Vista™ Business		1
<input type="checkbox"/>	Microsoft® Windows Vista™ Ultimate	Service Pack 1	1
<input type="checkbox"/>	Microsoft® Windows Vista™ Ultimate	Service Pack 2	5

