Client Health Monitoring

GET-EXPERTS

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Mikael.nystrom@truesec.com		Markus.Lassfolk@truesec.com
MVP – 15 Years		Extreme Geek
Likes Food, mostly		Steak

The big Why?

20.000.000 reasons to not have issues…

1000 USERS X 10 MINUTES OF ISSUES EACH DAY = 166 HOURS/DAY

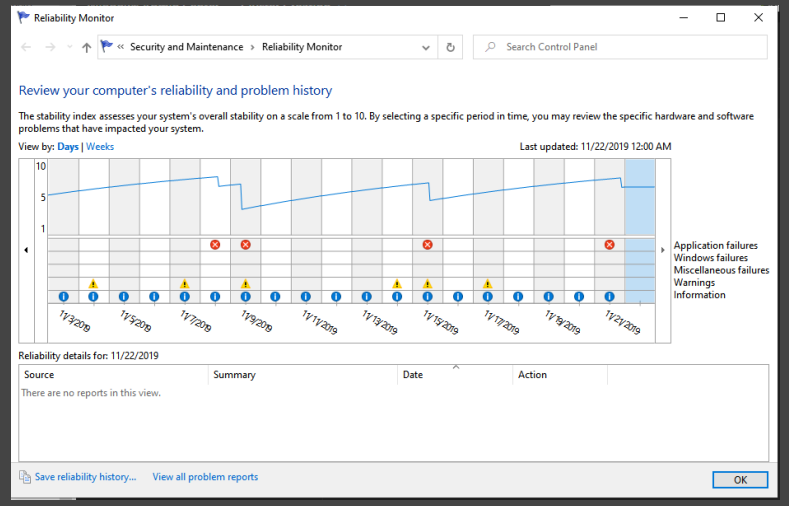
166 HOURS / DAY X 600 SEK = 100.000 SEK

100.000 SEK / DAY X 20 DAY PER MONTH = 2.000.000 SEK PER MONTH

20.000.000 PER YEAR IS LOST…

Reliability Index

Reliability Index



- Since Windows 7
- Works in client and servers
- Measure the stability in the system
- 0 = bad
- 10 = great
- Is being used internally at Microsoft

DEMO

System Center Operations Manager AEM – Agentless Exception Monitoring

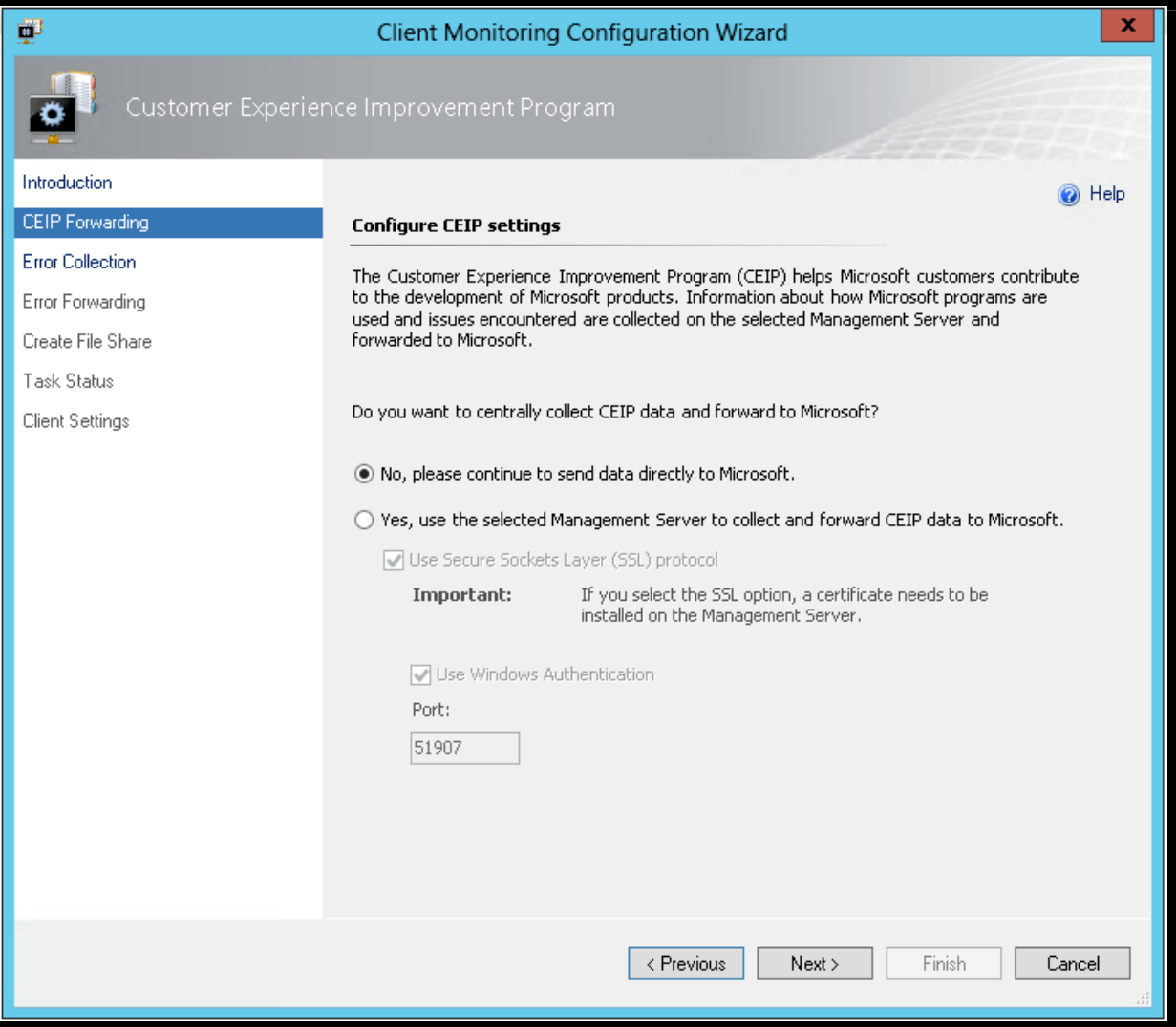
Corporate Error Reporting

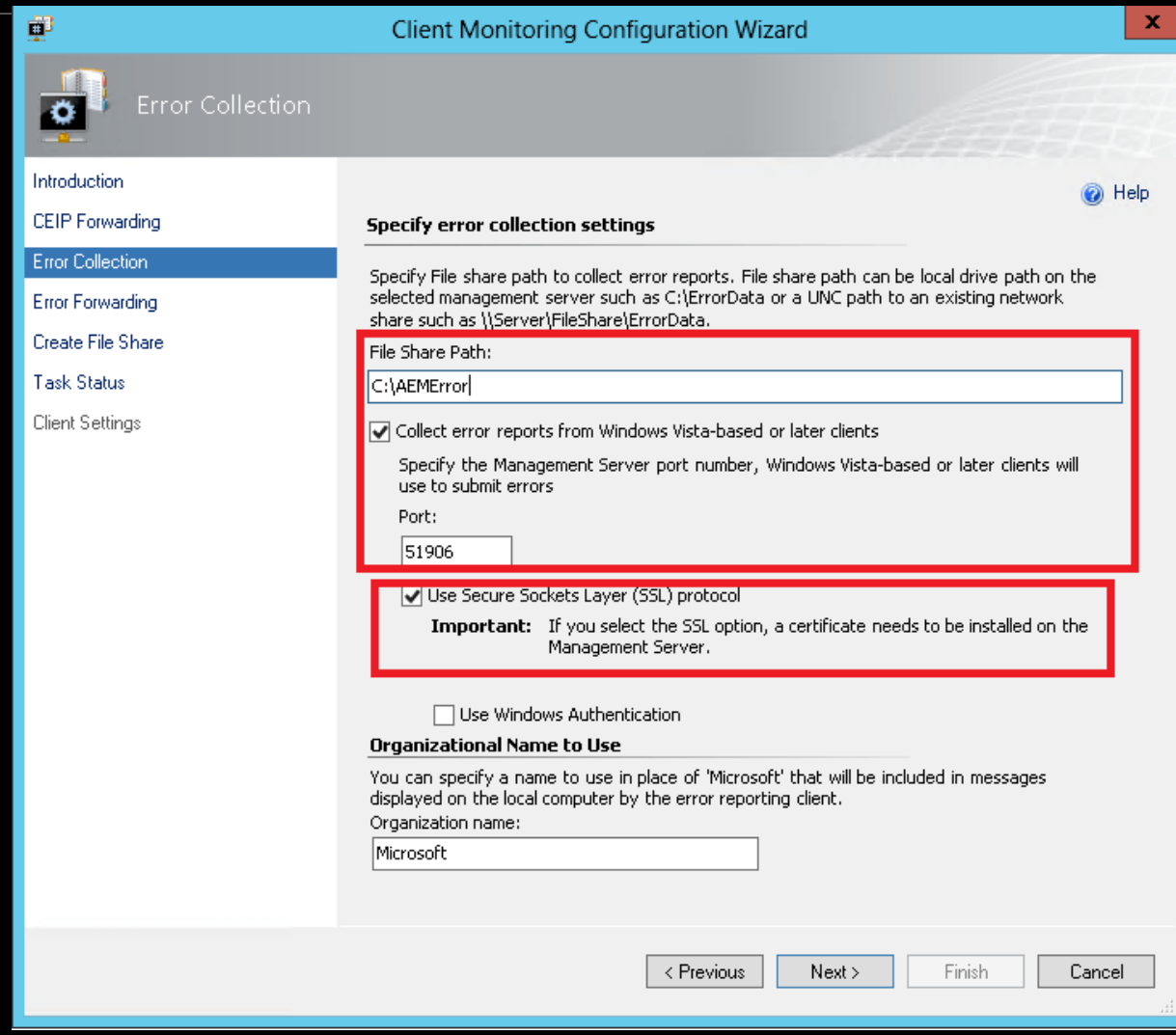
Used to be standalone tool

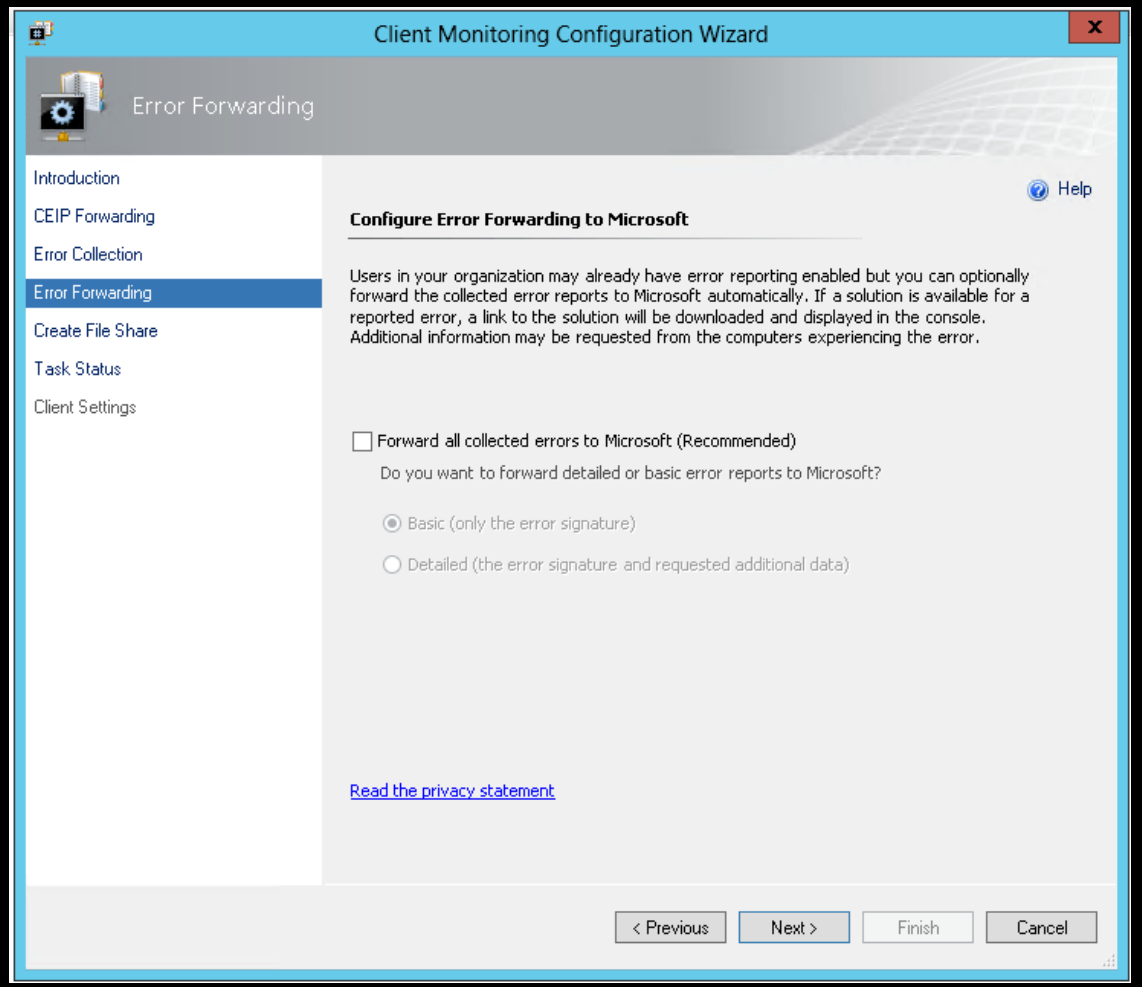
Shifted into “you can buy it”

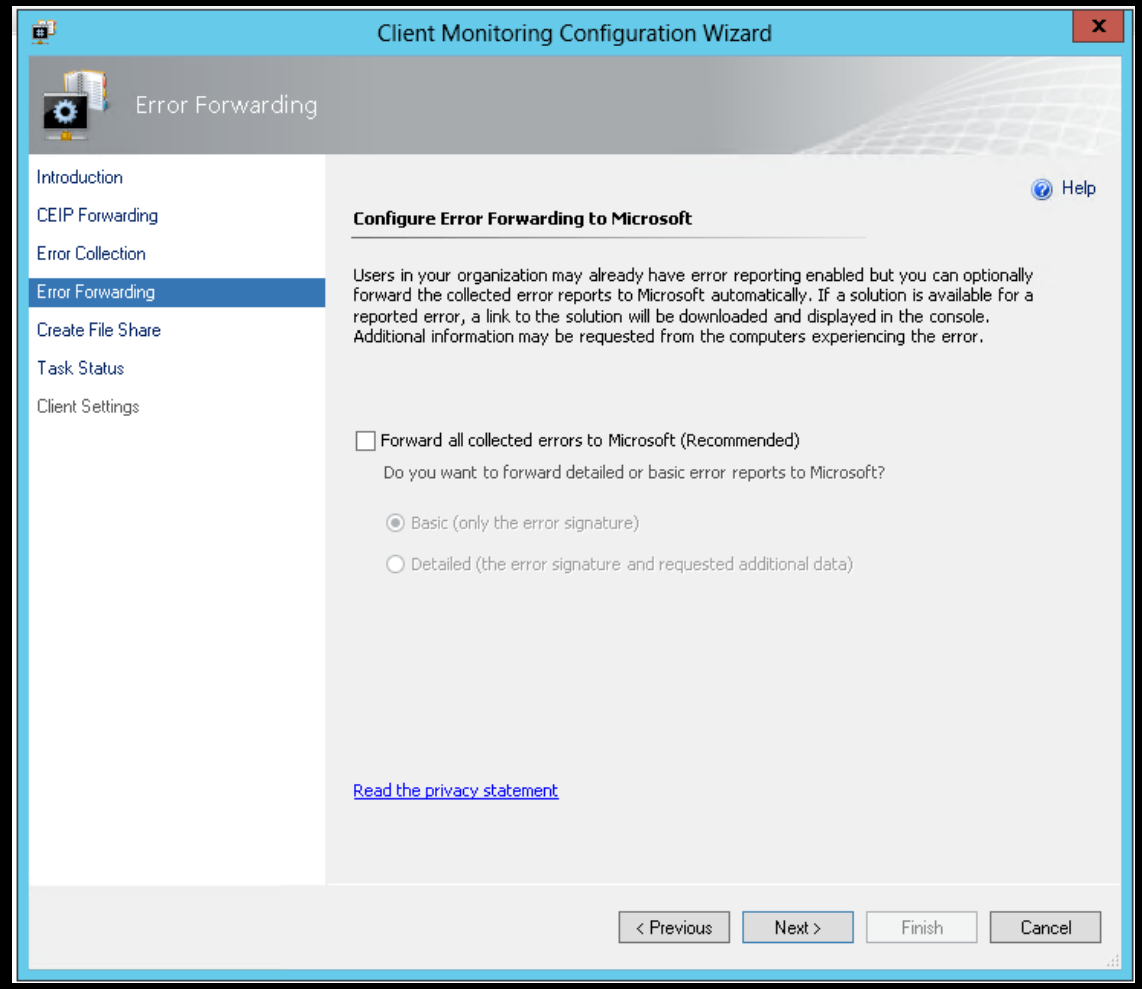
Moved to SCOM

Transferred (parts) to ConfigMgr


Client Monitoring Configuration Wizard
Customer Experience Improvement Program
Introduction
CEIP Forwarding
Error Collection
Error Forwarding
Create File Share
Task Status
Client Settings
Help
Configure CEIP settings
The Customer Experience Improvement Program (CEIP) helps Microsoft customers contribute to the development of Microsoft products. Information about how Microsoft programs are used and issues encountered are collected on the selected Management Server and forwarded to Microsoft.
Do you want to centrally collect CEIP data and forward to Microsoft?
No, please continue to send data directly to Microsoft.
Yes, use the selected Management Server to collect and forward CEIP data to Microsoft.
Use Secure Sockets Layer (SSL) protocol
Important: If you select the SSL option, a certificate needs to be installed on the Management Server.
Use Windows Authentication
Port:
51907
< Previous
Next >
Finish
Cancel


Client Monitoring Configuration Wizard
Error Collection
Introduction
CEIP Forwarding
Error Collection
Error Forwarding
Create File Share
Task Status
Client Settings
Help
Specify error collection settings
Specify File share path to collect error reports. File share path can be local drive path on the selected management server such as C:\ErrorData or a UNC path to an existing network share such as \\Server\FileShare\ErrorData.
File Share Path:
C:\AEMError
Collect error reports from Windows Vista-based or later clients
Specify the Management Server port number, Windows Vista-based or later clients will use to submit errors
Port:
51906
Use Secure Sockets Layer (SSL) protocol
Important: If you select the SSL option, a certificate needs to be installed on the Management Server.
Use Windows Authentication
Organizational Name to Use
You can specify a name to use in place of 'Microsoft' that will be included in messages displayed on the local computer by the error reporting client.
Organization name:
Microsoft
< Previous
Next >
Finish
Cancel


Client Monitoring Configuration Wizard
Error Forwarding
Introduction
CEIP Forwarding
Error Collection
Error Forwarding
Create File Share
Task Status
Client Settings
Help
Configure Error Forwarding to Microsoft
Users in your organization may already have error reporting enabled but you can optionally forward the collected error reports to Microsoft automatically. If a solution is available for a reported error, a link to the solution will be downloaded and displayed in the console. Additional information may be requested from the computers experiencing the error.
Forward all collected errors to Microsoft (Recommended)
Do you want to forward detailed or basic error reports to Microsoft?
Basic (only the error signature)
Detailed (the error signature and requested additional data)
Read the privacy statement
< Previous
Next >
Finish
Cancel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Forward all collected errors to Microsoft (Recommended)
Do you want to forward detailed or basic error reports to Microsoft?
Basic (only the error signature)
Detailed (the error signature and requested additional data)
Read the privacy statement
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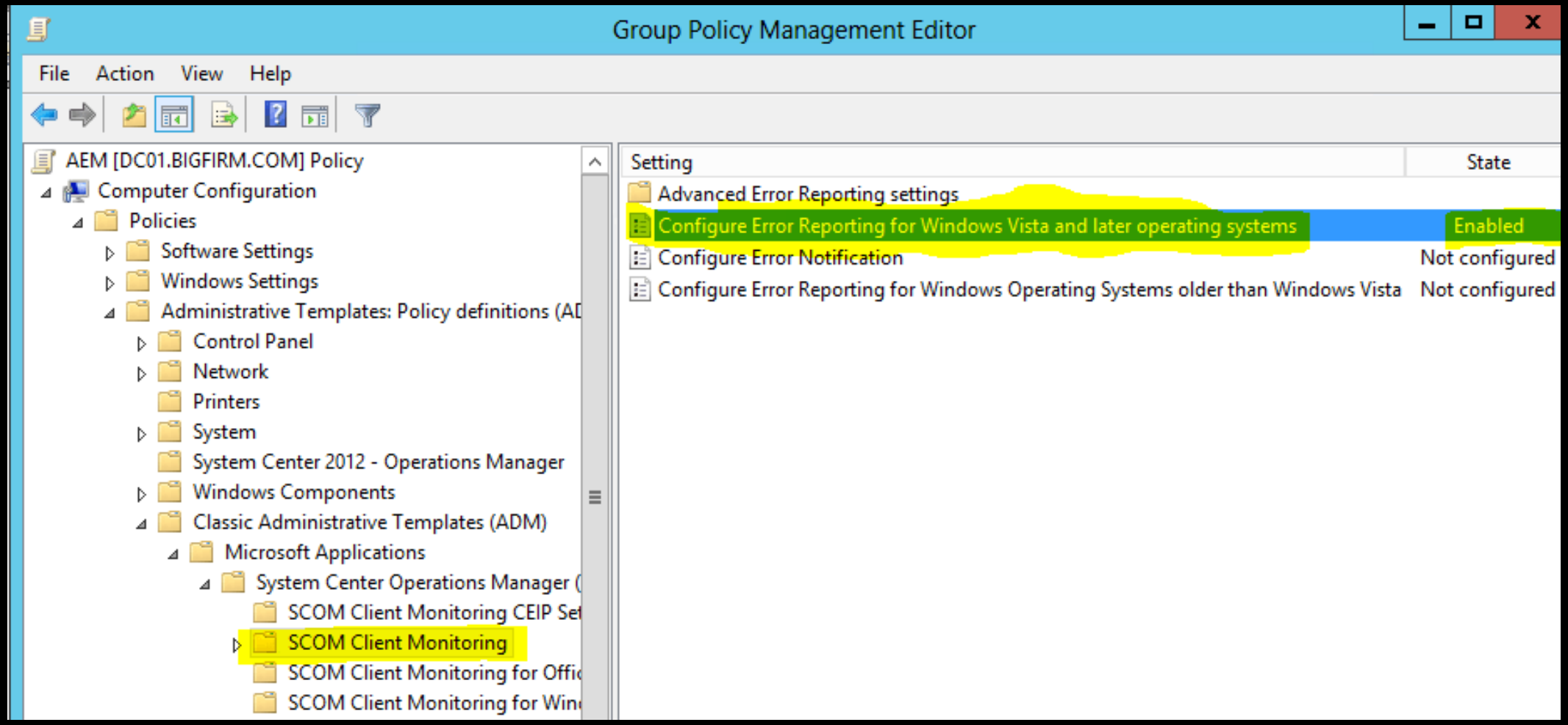
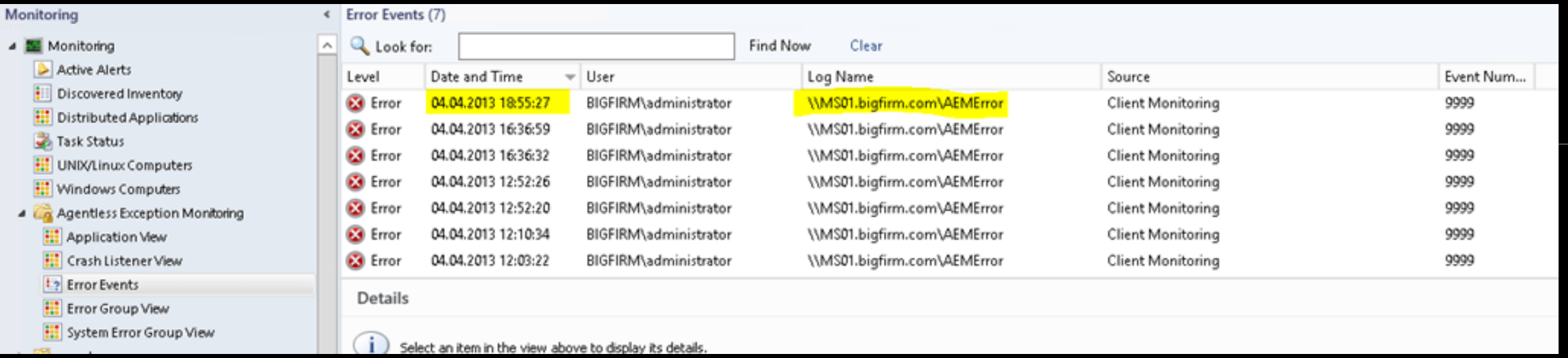
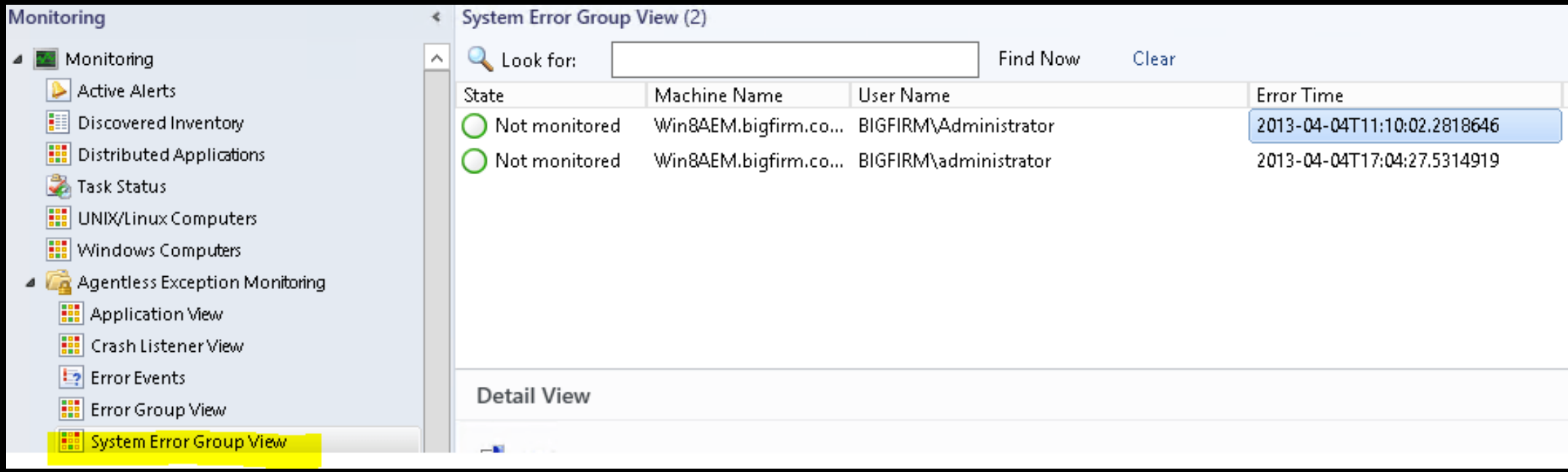
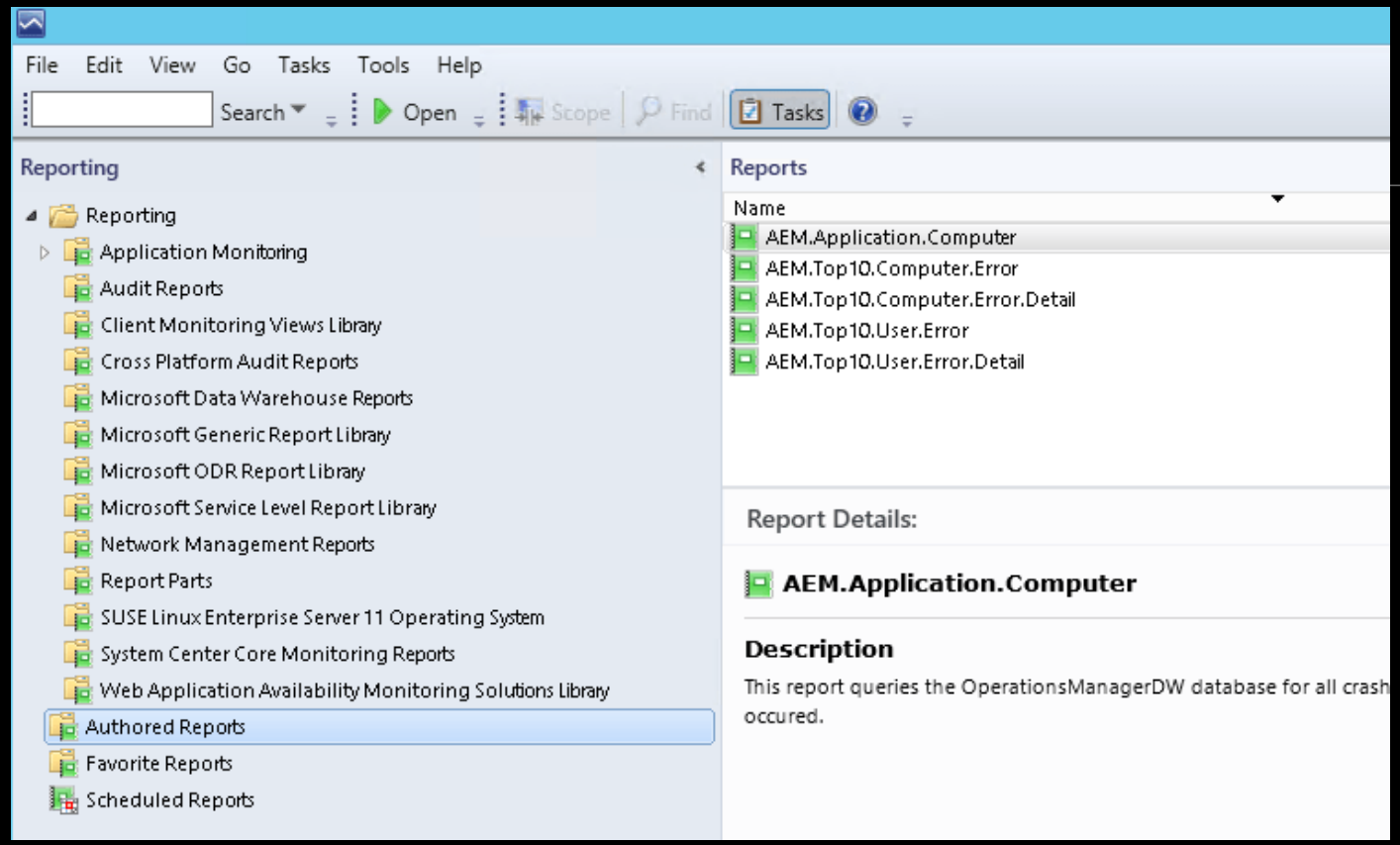
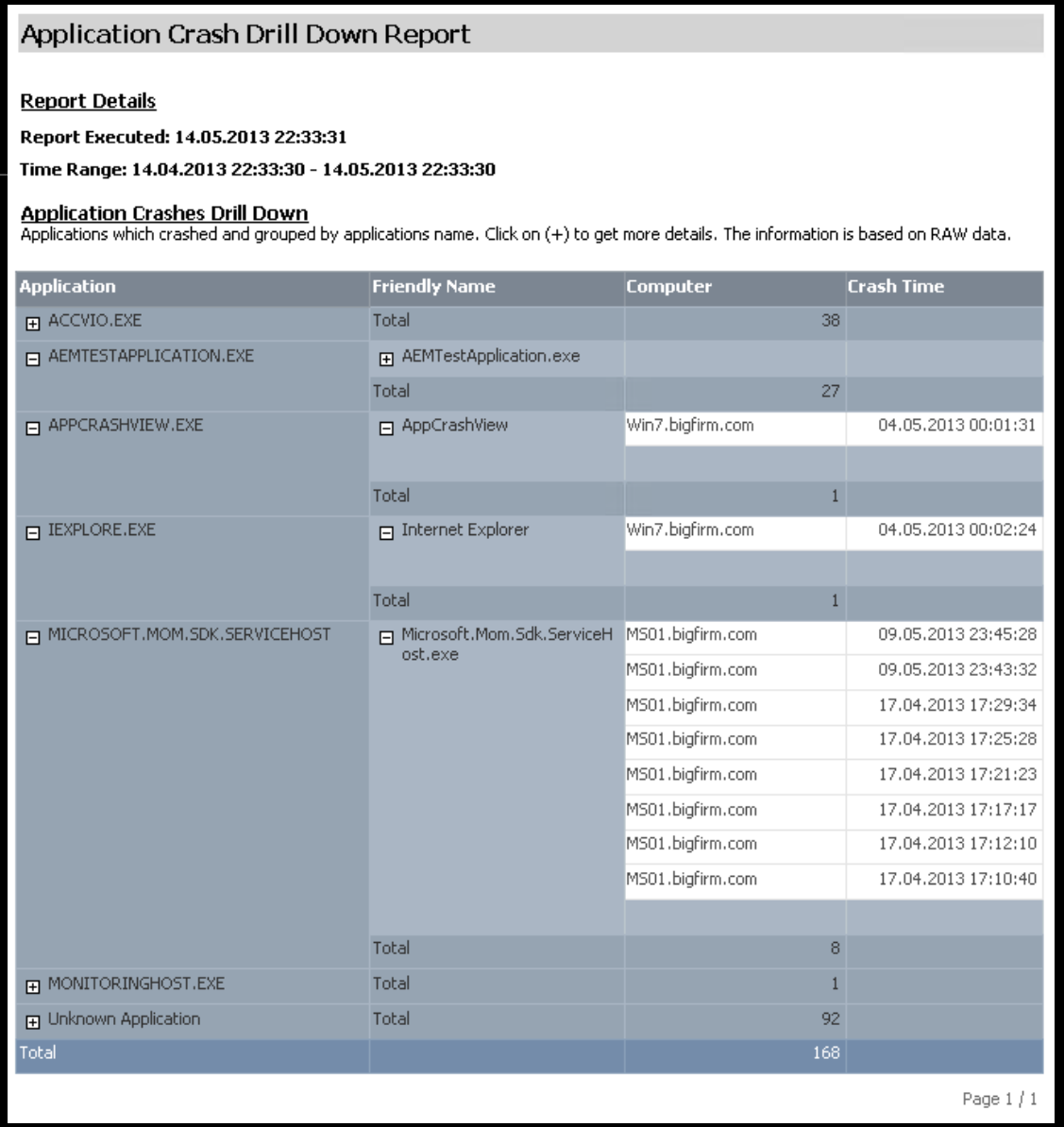
Next >
Finish
Cancel


Group Policy Management Editor
File
Action
View
Help
AEM [DC01.BIGFIRM.COM] Policy
Computer Configuration
Policies
Software Settings
Windows Settings
Administrative Templates: Policy definitions (AD
Control Panel
Network
Printers
System
System Center 2012 - Operations Manager
Windows Components
Classic Administrative Templates (ADM)
Microsoft Applications
System Center Operations Manager (
SCOM Client Monitoring CEIP Set
SCOM Client Monitoring
SCOM Client Monitoring for Offic
SCOM Client Monitoring for Win
Setting
State
Advanced Error Reporting settings
Configure Error Reporting for Windows Vista and later operating systems
Enabled
Configure Error Notification
Not configured
Configure Error Reporting for Windows Operating Systems older than Windows Vista
Not configured


Monitoring
Monitoring
Active Alerts
Discovered Inventory
Distributed Applications
Task Status
UNIX/Linux Computers
Windows Computers
Agentless Exception Monitoring
Application View
Crash Listener View
Error Events
Error Group View
System Error Group View
Error Events (7)
Look for:
Find Now
Clear
Level
Date and Time
User
Log Name
Source
Event Num...
Error 04.04.2013 18:55:27 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Error 04.04.2013 16:36:59 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Error 04.04.2013 16:36:32 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Error 04.04.2013 12:52:26 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Error 04.04.2013 12:52:20 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Error 04.04.2013 12:10:34 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Error 04.04.2013 12:03:22 BIGFIRM\administrator \\MS01.bigfirm.com\AEMError Client Monitoring 9999
Details
Select an item in the view above to display its details.


Monitoring
Monitoring
Active Alerts
Discovered Inventory
Distributed Applications
Task Status
UNIX/Linux Computers
Windows Computers
Agentless Exception Monitoring
Application View
Crash Listener View
Error Events
Error Group View
System Error Group View
System Error Group View (2)
Look for:
Find Now
Clear
State
Machine Name
User Name
Error Time
Not monitored Win8AEM.bigfirm.co... BIGFIRM\Administrator 2013-04-04T11:10:02.2818646
Not monitored Win8AEM.bigfirm.co... BIGFIRM\administrator 2013-04-04T17:04:27.5314919
Detail View





Application Crash Drill Down Report

Report Details

Report Executed: 14.05.2013 22:33:31

Time Range: 14.04.2013 22:33:30 - 14.05.2013 22:33:30

Application Crashes Drill Down

Applications which crashed and grouped by applications name. Click on (+) to get more details. The information is based on RAW data.

Application	Friendly Name	Computer	Crash Time
⊞ ACCVIO.EXE	Total	38	
⊟ AEMTESTAPPLICATION.EXE	⊞ AEMTestApplication.exe		
	Total	27	
⊟ APPCRASHVIEW.EXE	⊟ AppCrashView	Win7.bigfirm.com	04.05.2013 00:01:31
	Total	1	
⊟ IEXPLORE.EXE	⊟ Internet Explorer	Win7.bigfirm.com	04.05.2013 00:02:24
	Total	1	
⊟ MICROSOFT.MOM.SDK.SERVICEHOST	⊟ Microsoft.Mom.Sdk.ServiceHost.exe	MS01.bigfirm.com	09.05.2013 23:45:28
		MS01.bigfirm.com	09.05.2013 23:43:32
		MS01.bigfirm.com	17.04.2013 17:29:34
		MS01.bigfirm.com	17.04.2013 17:25:28
		MS01.bigfirm.com	17.04.2013 17:21:23
		MS01.bigfirm.com	17.04.2013 17:17:17
		MS01.bigfirm.com	17.04.2013 17:12:10
		MS01.bigfirm.com	17.04.2013 17:10:40
	Total	8	
⊞ MONITORINGHOST.EXE	Total	1	
⊞ Unknown Application	Total	92	
Total		168	

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Client Monitoring Top 10 Computer Most Error

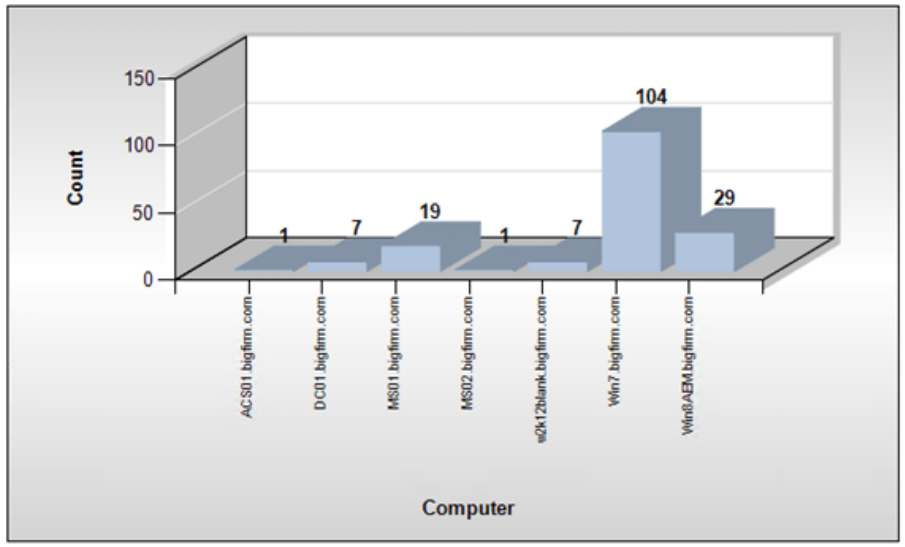
Report Details

Report Executed: 14.05.2013 21:38:09

Time Range: 14.04.2013 21:38:08 - 14.05.2013 21:38:08

Top 10 Computers

Computer with most crashes within the time range are based on RAW data.



Computer Detail

Last crash occured within a specified time range. Details can be viewd by clicking on the computer name.

Computer Name	Last Crash Time
ACS01.bigfirm.com	26.04.2013 03:00:51
DC01.bigfirm.com	14.05.2013 03:17:17
MS01.bigfirm.com	30.04.2013 22:26:47
MS02.bigfirm.com	26.04.2013 03:12:59
w2k12blank.bigfirm.com	13.05.2013 03:14:00
Win7.bigfirm.com	26.04.2013 00:31:09
Win8AEM.bigfirm.com	07.05.2013 03:16:53
Total Crashes	168

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Client Monitoring Error Details DC01.bigfirm.com

This report shows all crash and hung data available for a specific computer

Computer Detail

Computer	Crash Time	Crash Id	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	Company	User
DC01.bigfirm.com	14.05.2013 03:17:17	eb038c1b-c2d5-4f24-b1d7-282e8dec2f9e	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
DC01.bigfirm.com	13.05.2013 03:06:57	18638f60-b96c-4c10-a2ca-a8a8d57eb6c6	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
DC01.bigfirm.com	11.05.2013 03:25:24	b6206687-9631-479f-8d13-9ae0e1dcc85f	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
DC01.bigfirm.com	10.05.2013 03:17:18	6bf9ee33-7b51-4e97-be60-c222a8257aa9	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
DC01.bigfirm.com	08.05.2013 03:21:19	0df450c2-0b98-4454-8a95-7da340e052c9	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
DC01.bigfirm.com	07.05.2013 03:00:07	a1d1fd00-c77d-4230-b490-ff2c62107a0c	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
DC01.bigfirm.com	26.04.2013 03:05:45	0cb61031-9a5a-408e-a1e5-03db5b2aac6e	AEAPPINVW8	7	2	6.2.0.0	2055	83						Microsoft Corporation	BIGFIRM\DC01$
Total Crashes:															7

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Client Monitoring Top 10 User Most Error

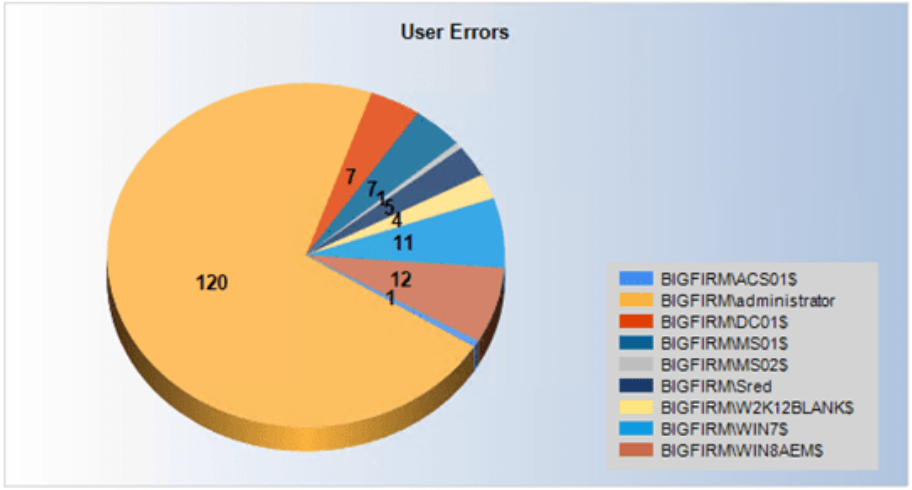
Report Details

Report Executed: 14.05.2013 22:24:52

Time Range: 14.04.2013 22:24:51 - 14.05.2013 22:24:51

Top 10 User

User with most crashes within the time range are based on RAW data.



User Detail

Last crash occured within a specified time range for the user on the computer the crash occured.

User	Last Crash Time	On Computer
BIGFIRM\ACS01$	26.04.2013 03:00:51	ACS01.bigfirm.com
BIGFIRM\administrator	11.05.2013 17:37:05	Win8AEM.bigfirm.com
BIGFIRM\DC01$	26.04.2013 03:05:45	DC01.bigfirm.com
BIGFIRM\MS01$	13.05.2013 03:03:36	MS01.bigfirm.com
BIGFIRM\MS02$	26.04.2013 03:12:59	MS02.bigfirm.com
BIGFIRM\Sred	03.05.2013 23:34:54	Win7.bigfirm.com
BIGFIRM\W2K12BLANK$	14.05.2013 03:12:26	w2k12blank.bigfirm.com
BIGFIRM\WIN7$	26.04.2013 00:31:09	Win7.bigfirm.com
BIGFIRM\WIN8AEM$	07.05.2013 03:16:53	Win8AEM.bigfirm.com
Total	168	

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Client Monitoring Error Details BIGFIRM\Sred

This report shows all crash and hung data available for a specific user

User Detail

User	Crash Time	Crash Id	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	Company	Computer
BIGFIRM\Sred	03.05.2013 23:34:54	54e6a14d-bd18-4abc-9561-0d70b66b5b10	CLR20R3	AEMTESTAPPLICATION.EXE	6.0.4900.0	46AF7A50	AEMTESTAPPLICATION	6.0.4900.0	46AF7A50	1	2B	O5B1ZHBFYP3KXKDMI3KGW0D2RE1JIG1D		Microsoft Corporation	Win7.bigfirm.com
BIGFIRM\Sred	03.05.2013 15:49:18	94b07e84-51b6-411c-9787-0daee35fd31e	CLR20R3	AEMTESTAPPLICATION.EXE	6.0.4900.0	46AF7A50	AEMTESTAPPLICATION	6.0.4900.0	46AF7A50	1	2B	O5B1ZHBFYP3KXKDMI3KGW0D2RE1JIG1D		Microsoft Corporation	Win7.bigfirm.com
BIGFIRM\Sred	03.05.2013 15:45:11	cae3e4c0-90b1-49d9-8fdf-6acc3ab1e818	CLR20R3	AEMTESTAPPLICATION.EXE	6.0.4900.0	46AF7A50	AEMTESTAPPLICATION	6.0.4900.0	46AF7A50	1	2B	O5B1ZHBFYP3KXKDMI3KGW0D2RE1JIG1D		Microsoft Corporation	Win7.bigfirm.com
BIGFIRM\Sred	03.05.2013 15:42:05	82d08044-8dc0-40f0-ace6-56e6799feefa	CLR20R3	AEMTESTAPPLICATION.EXE	6.0.4900.0	46AF7A50	AEMTESTAPPLICATION	6.0.4900.0	46AF7A50	1	2B	O5B1ZHBFYP3KXKDMI3KGW0D2RE1JIG1D		Microsoft Corporation	Win7.bigfirm.com
BIGFIRM\Sred	03.05.2013 15:38:14	e3792992-3570-4b24-b4d2-1082d32b53b8	CLR20R3	AEMTESTAPPLICATION.EXE	6.0.4900.0	46AF7A50	AEMTESTAPPLICATION	6.0.4900.0	46AF7A50	1	2B	O5B1ZHBFYP3KXKDMI3KGW0D2RE1JIG1D		Microsoft Corporation	Win7.bigfirm.com
Total Crashes:															5

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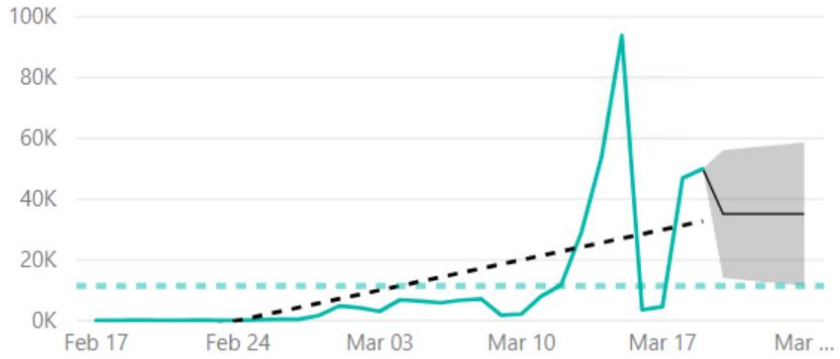
SCOM | AEM + Power Bi

Sunday, February 17, 2019
Earliest AppCrash

Tuesday, March 19, 2019
Latest AppCrash

Count of DateTime by Date



Unique Computers, Unique Users and Total Crashes by Date

UserName	App Crashes
MOCR-NT1\regina16509	140223
MOCR-NT1\nageswaran17500	61374
MOCR-NT1\eric17379	36208
MOCR-NT1\isaac18870	3731
11668\underhill	1098
MOCR-NT1\phillip15332	470
MOCR-NT1\robin16609	212
MOCR-NT1\denise17345	96
MOCR-NT1\alpesh17856	84
NT AUTHORITY\LOCAL SERVICE	58
Total	**243554**

ComputerName	App Crashes
10799.mocr-nt1	2643
10895.mocr-nt1	3860
11105.mocr-nt1	3183
11358.mocr-nt1	1502
11668.mocr-nt1	37627
11828.mocr-nt1	3521
12097.mocr-nt1	61840
12119.mocr-nt1	140662
2C2DPY1.mocr-	1825
Desktop-JanetF	2054
Total	**258717**

SystemService	App Crashes
MOCR-NT1\11828$	3500
MOCR-NT1\11105$	3180
MOCR-NT1\10799$	2642
MOCR-NT1\DESKTOP-JANETF$	2046
MOCR-NT1\2C2DPY1$	1810
MOCR-NT1\11358$	1499
MOCR-NT1\10062$	1447
MOCR-NT1\4QNM1Y1$	1429
MOCR-NT1\11016$	1345
MOCR-NT1\11681$	1182
Total	**20080**

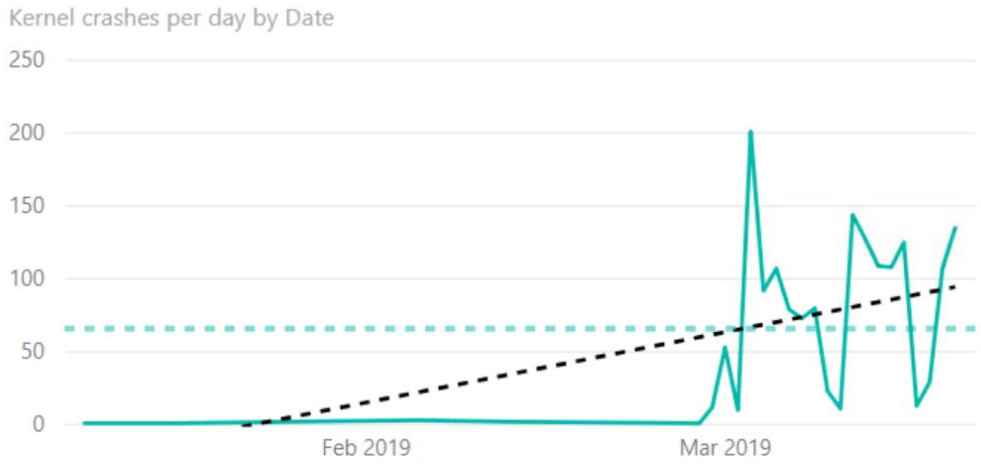
1/10/2019
Earliest Crash

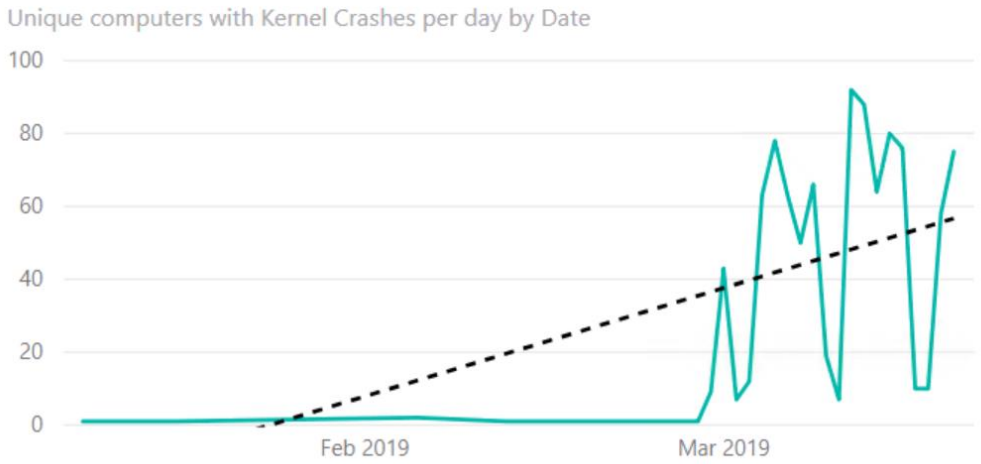
3/19/2019
Latest Crash

Computer Name	Number of Kernel Crashes	Latest CrashTime
10505.mocr-nt	16	3/14/2019 12:35:42 PM
10633.mocr-nt	40	3/19/2019 4:11:50 PM
10856.mocr-nt	16	3/19/2019 2:35:27 AM
10870.mocr-nt	16	3/19/2019 6:00:13 PM
11012.mocr-nt	23	3/17/2019 8:03:27 PM
20055.mocr-nt	22	3/19/2019 9:06:35 PM
20067.mocr-nt	34	3/18/2019 4:18:07 AM
20184.mocr-nt	22	3/19/2019 12:00:16 PM
20511.mocr-nt	187	3/3/2019 3:35:15 AM
3VGM1Y1.moc	29	3/18/2019 6:55:35 PM
H92DPY1.mocr	25	3/18/2019 6:48:24 PM
Total	**430**	**3/19/2019 9:06:35 PM**

593
Unique Clients with Kernel Crashes

1646
Total number of Crashes





FriendlyApplicationName	Number of Crashes
Zscaler App	240316
Host Process for Windows Services	109760
ZscalerTunnel	583
Internet Explorer	496
DolbyDAX2API	263
Microsoft Outlook	253
Office Telemetry Agent	238
DNS Client	154
Skype for Business	148
Microsoft Excel	123
Sierra Wireless Service	94
IntelAudioService	93
Logitech VC ServiceLayer	93
Host Process for Microsoft Configuration Manager	92
Total	**354186**

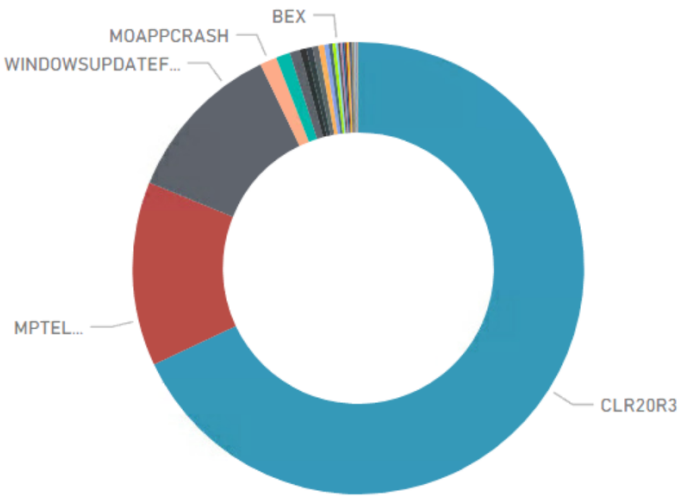
ApplicationName	Unique Computers
5KPLAYER.EXE	1
ACROBAT ELEMENTS.EXE	1
ACROBAT.EXE	19
ACRORD32.EXE	34
AIRMEDIA.EXE	1
ALM-CLIENT.EXE	19
APPLEIEDAV.EXE	4
APPLEMOBILEDEVICESERVICE.EXE	1
APSDAEMON.EXE	2
ATEM SETUP.EXE	1
ATIECLXX.EXE	2
ATIW.EXE	4
ATMGR.EXE	4
AUDIODG.EXE	12
Total	**1706**

Computer Name	Latest CrashTime
USMB10040.n	3/19/2019 10:58:14 PM
USSB20150.m	3/19/2019 9:37:00 PM
12119.mocr-n	3/19/2019 9:14:58 PM
11105.mocr-n	3/19/2019 9:14:58 PM
10173.mocr-n	3/19/2019 9:14:46 PM
10008.mocr-n	3/19/2019 9:14:44 PM
10896.mocr-n	3/19/2019 9:14:23 PM
20511.mocr-n	3/19/2019 9:14:21 PM
11946.mocr-n	3/19/2019 9:14:21 PM
11108.mocr-n	3/19/2019 9:14:17 PM
11828.mocr-n	3/19/2019 9:14:14 PM
11016.mocr-n	3/19/2019 9:12:58 PM
10100.mocr-n	3/19/2019 9:12:50 PM
4QNM1Y1.mc	3/19/2019 9:12:48 PM
Total	**3/19/2019 10:58:14 PM**

Count of AemComputerName by CrashDate

CrashType	Count
APPCRASH	3572
APPHANGB1	1558
APPHANGTRANSIENT	8
APPHANGXPROCB1	375
APPXDEPLOYMENTFAILUREBLUE	1556
BEX	590
BEX64	316
CBSPACKAGESERVICINGFAILURE2	53
CLR20R3	240771
COMPATENTITYANALYSIS_1	6
CRITICALPROCESSFAULT2	14
FAULTTOLERANTHEAP	57
IENONFATALERROR	35
IMECUSTOMERFEEDBACK	3
INPAGEERROR	1
INSTALLAGENTQUEUEHANGED	86
MOAPPCRASH	4289
MOAPPHANG	546
MOAPPHANGXPROC	24
Total	**354079**

ApplicationName
5KPLAYER.EXE
ACROBAT ELEMENTS.EXE
ACROBAT.EXE
ACRORD32.EXE
AIRMEDIA.EXE
ALM-CLIENT.EXE
APPLEIEDAV.EXE
APPLEMOBILEDEVICESERVICE.EXE
APSDAEMON.EXE
ATEM SETUP.EXE
ATIECLXX.EXE
ATIW.EXE
ATMGR.EXE
AUDIODG.EXE
BAD_MODULE_INFO
BLUEJEANS.EXE
CCMEXEC.EXE
CCTKGUI.EXE
CDVIEWER.EXE
CEIP.EXE
CHROME.EXE



AemComputerName	AemUserName	ApplicationName	ApplicationVersion	CrashTime	FriendlyApplicationName	Parameter0	Parameter1
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904
012837774557	MOCR-NT1\012837774557$	Unknown Application		3/12/2019 7:14:41 PM	Host Process for Windows Services	MPTELEMETRY	WINDOWS DEFENDER ANTIVIRUS (77BDAF73-B396-481F-904

Application Name	Unique Users	Unique Computers	Total Crashes
Host Process for Windows Services	1354	1383	10097
Internet Explorer	200	202	401
Microsoft Outlook	119	121	168
Microsoft Excel	61	61	103
Skype for Business	61	62	87
Blue Jeans Application	37	37	43
Adobe Acrobat Reader DC	29	29	39
Microsoft PowerPoint	28	28	55
Microsoft Word	28	29	48
HP ALM-Client	16	18	66
Intel(R) Graphics Control Panel	16	16	42
[redacted]	14	14	37
Total	**1390**	**1420**	**250498**

AemComputerName	AemUserName	Earliest CrashTime	Latest CrashTime
10042.mocr-n[redacted]	10042\Administrator	3/13/2019 11:21:19 PM	3/13/2019 11:50:18 PM
10046.mocr-n[redacted]	10046\Administrator	3/6/2019 11:09:55 PM	3/6/2019 11:30:51 PM
10069.mocr-n[redacted]	10069\Administrator	3/13/2019 4:04:53 PM	3/13/2019 8:36:23 PM
10214.mocr-n[redacted]	10214\Administrator	3/4/2019 10:16:06 PM	3/9/2019 12:55:27 AM
10240.mocr-n[redacted]	10240\Administrator	3/6/2019 4:25:43 PM	3/6/2019 4:25:43 PM
10542.mocr-n[redacted]	10542\Administrator	3/18/2019 8:13:25 PM	3/18/2019 8:41:36 PM
10633.mocr-n[redacted]	10633\Administrator	3/6/2019 7:29:39 PM	3/6/2019 8:01:34 PM
10633.mocr-n[redacted]	10633\underhill	3/19/2019 4:24:15 PM	3/19/2019 4:24:16 PM
10874.mocr-n[redacted]	10874\Administrator	3/15/2019 5:52:06 PM	3/15/2019 6:24:12 PM
10984.mocr-n[redacted]	10984\Administrator	3/12/2019 3:16:18 PM	3/12/2019 3:50:43 PM
10984.mocr-n[redacted]	10984\underhill	3/12/2019 8:33:06 PM	3/12/2019 8:33:11 PM
11327.mocr-n[redacted]	11327\Administrator	3/5/2019 5:57:53 PM	3/5/2019 5:57:54 PM
Total		**2/17/2019 6:18:03 PM**	**3/19/2019 10:58:14 PM**

FriendlyApplicationName	CompanyName	ApplicationName	ApplicationVersio
5KPlayer	DearMob	5KPLAYER.EXE	5.6.0.0
Adobe Acrobat DC	Adobe Systems Incorporated	ACROBAT.EXE	15.23.20053.1506
Adobe Acrobat DC	Adobe Systems Incorporated	ACROBAT.EXE	15.23.20070.1903
Adobe Acrobat DC	Adobe Systems Incorporated	ACROBAT.EXE	15.6.30306.25331
Adobe Acrobat DC	Adobe Systems Incorporated	ACROBAT.EXE	19.10.20091.5346
Adobe Acrobat DC	Adobe Systems Incorporated	ACROBAT.EXE	19.10.20098.5443
Adobe Acrobat Elements	Adobe Systems Inc.	ACROBAT ELEMENTS.EXE	17.12.20093.4139
Adobe Acrobat Reader DC	Adobe Systems Incorporated	ACRORD32.EXE	15.23.20070.1903
Adobe Acrobat Reader DC	Adobe Systems Incorporated	ACRORD32.EXE	19.10.20098.5443
Adobe Photoshop	Adobe Systems, Incorporated	PHOTOSHOP.EXE	7.0.0.0
Adobe RdrCEF	Adobe Systems Incorporated	RDRCEF.EXE	19.10.20091.5346
AirMedia	Crestron Electronics, Inc.	AIRMEDIA.EXE	3.4.1.52
AMD External Events Client Module	AMD	ATIECLXX.EXE	23.20.768.12
Antimalware Service Executable	Microsoft Corporation	MSMPENG.EXE	4.18.1902.2
Apple Push	Apple Inc.	APSDAEMON.EXE	2.5.12.33

Suffring Users	Unique crashing Apps	Total Crashes
MOCR-NT1\alpesh17856	9	84
MOCR-NT1\gaurangb	8	27
MOCR-NT1\jackde	7	17
MOCR-NT1\lauried	6	43
MOCR-NT1\joseph19711	5	32
MOCR-NT1\kate19924	5	20
MOCR-NT1\ketaki16729	5	18
MOCR-NT1\shankar13949	5	17
MOCR-NT1\shuhei15904	5	10
MOCR-NT1\aarti12429	4	8
MOCR-NT1\bhumi17037	4	7
MOCR-NT1\carolec	4	14
MOCR-NT1\christina13445	4	9
Total	**99**	**249837**

Reinstall Computer	Unique crashing Apps	Total Crashes
[redacted]	19	185
[redacted]	8	44
[redacted]	8	58
[redacted]	8	105
[redacted]	7	33
[redacted]	7	132
[redacted]	7	30
[redacted]	7	93
[redacted]	7	76
[redacted]	6	166
[redacted]	6	57
[redacted]	6	1387
Total	**178**	**354079**

FriendlyApplicationName	ApplicationName	CompanyName	ApplicationVersion
5KPlayer	5KPLAYER.EXE	DearMob	5.6.0.0
Adobe Acrobat DC	ACROBAT.EXE	Adobe Systems Incorporated	15.23.20053.15062
Adobe Acrobat DC	ACROBAT.EXE	Adobe Systems Incorporated	15.23.20070.19033
Adobe Acrobat DC	ACROBAT.EXE	Adobe Systems Incorporated	15.6.30306.25331
Adobe Acrobat DC	ACROBAT.EXE	Adobe Systems Incorporated	19.10.20091.53467
Adobe Acrobat DC	ACROBAT.EXE	Adobe Systems Incorporated	19.10.20098.54430
Adobe Acrobat Elements	ACROBAT ELEMENTS.EXE	Adobe Systems Inc.	17.12.20093.41392
Adobe Acrobat Reader DC	ACRORD32.EXE	Adobe Systems Incorporated	15.23.20070.19033
Adobe Acrobat Reader DC	ACRORD32.EXE	Adobe Systems Incorporated	19.10.20098.54430
Adobe Photoshop	PHOTOSHOP.EXE	Adobe Systems, Incorporated	7.0.0.0
Adobe RdrCEF	RDRCEF.EXE	Adobe Systems Incorporated	19.10.20091.53467
AirMedia	AIRMEDIA.EXE	Crestron Electronics, Inc.	3.4.1.52
AMD External Events Client Module	ATIECLXX.EXE	AMD	23.20.768.12
Antimalware Service Executable	MSMPENG.EXE	Microsoft Corporation	4.18.1902.2
Apple Push	APSDAEMON.EXE	Apple Inc.	2.5.12.33
Apple Security Manager	SECD.EXE	Apple, Inc.	119.1.0.122
Apple Software Update	SOFTWAREUPDATE.EXE	Apple Inc.	2.2.0.150
Articulate Storyline 360	STORYLINE.EXE	Articulate Global, Inc.	3.24.17733.0
ATEM Setup.exe	ATEM SETUP.EXE		0.0.0.0
bad_module_info	BAD_MODULE_INFO		0.0.0.0
Blue Jeans Application	BLUEJEANS.EXE	Blue Jeans	0.1.0.1
Bluetooth Support Service	SVCHOST.EXE_BTHSERV	Microsoft Corporation	10.0.16299.15
Bluetooth User Support Service	SVCHOST.EXE_BLUETOOTHUSERSERVICE	Microsoft Corporation	10.0.17134.556
CDPUserSvc_698fbf	SVCHOST.EXE_CDPUSERSVC_698FBF	Microsoft Corporation	10.0.14393.0
CDViewer	CDVIEWER.EXE	Citrix Systems, Inc.	14.9.3000.11
ChromaCam	PERSONIFY CHROMACAM.EXE	Personify, Inc.	2.3.0.8
Cisco WebEx Service	ATMGR.EXE	Cisco WebEx LLC	3212.0.1802.2800
Cisco WebEx Service	ATMGR.EXE	Cisco WebEx LLC	3307.0.1810.240
Citrix Connection Manager	WFCRUN32.EXE	Citrix Systems, Inc.	14.12.0.18020
Citrix HDX Engine	WFICA32.EXE	Citrix Systems, Inc.	14.9.3000.11

Project: Xavier!

- Free! Community Driven
- Cloud First, On-Premises First! ;)
- One click deploy
- Powershell based
- Super Easy to add extensions
- Scalable, Secure and Dynamic
- No Dependencies, work with SCCM, Intune, etc etc

  - Client Runtime
  - Extension(s)
  - API
  - Database
  - Reporting

Planned Extensions

Windows Reliability Index

Application Diagnostics

Driver Info

Group Policies

Power Diagnostics

Windows Firewall

Windows Update

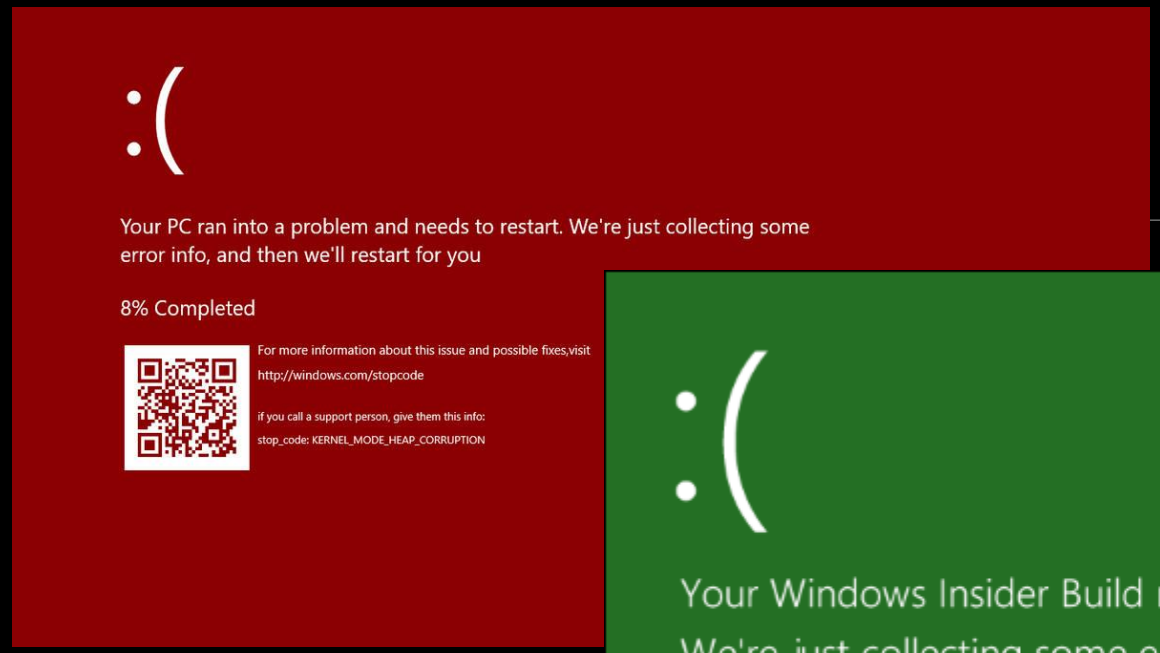
Local Admin Password Solution (LAPS)

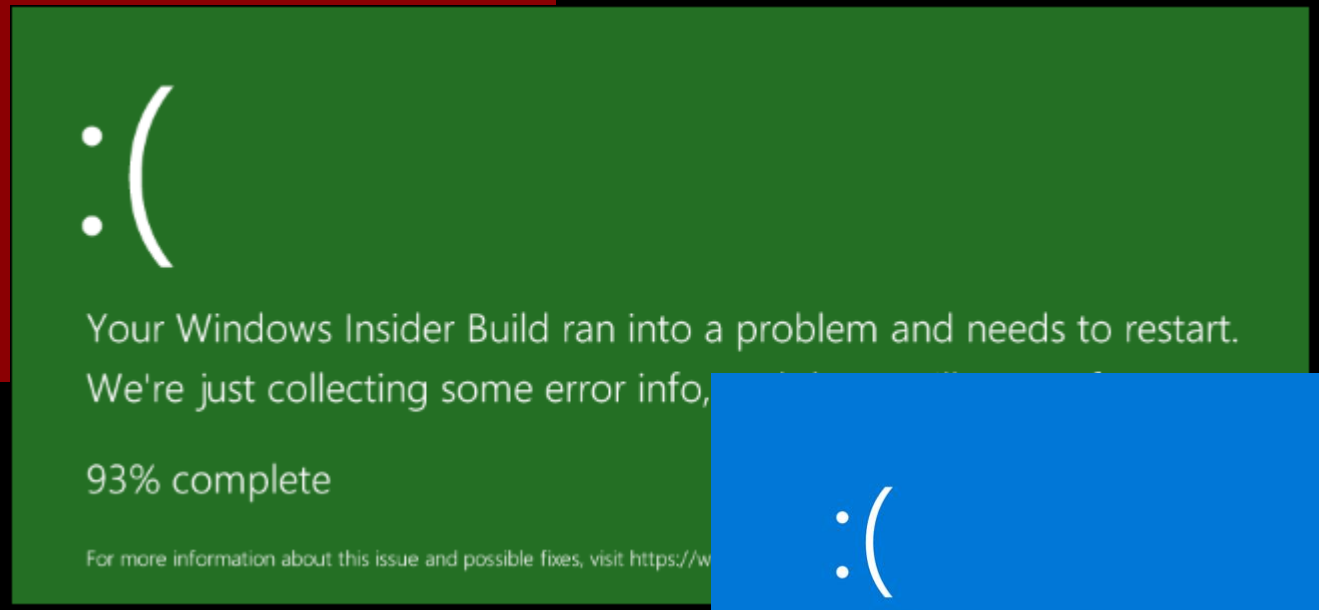
Local Admin Group

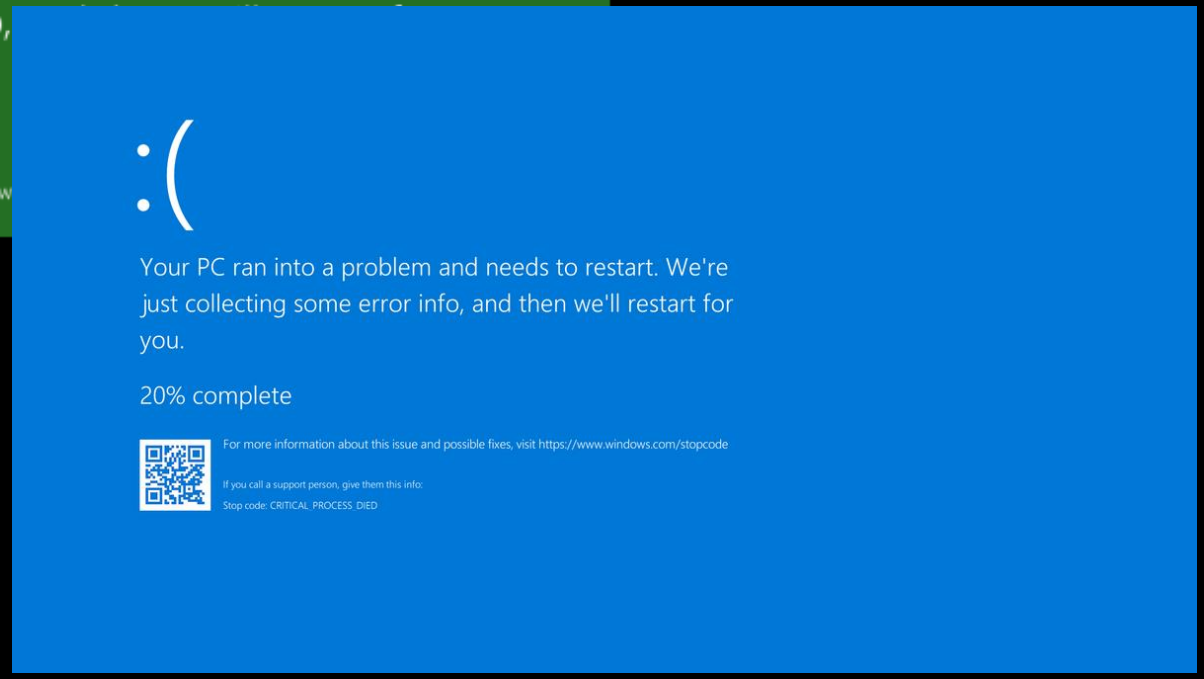
Security Baselines

Kernel Diagnostics

Kernel Crashes


:(
Your PC ran into a problem and needs to restart. We're just collecting some error info, and then we'll restart for you
8% Completed
For more information about this issue and possible fixes,visit http://windows.com/stopcode
if you call a support person, give them this info:
stop_code: KERNEL_MODE_HEAP_CORRUPTION


:(
Your Windows Insider Build ran into a problem and needs to restart.
We're just collecting some error info,
93% complete
For more information about this issue and possible fixes, visit https://w


:(
Your PC ran into a problem and needs to restart. We're just collecting some error info, and then we'll restart for you.
20% complete
For more information about this issue and possible fixes, visit https://www.windows.com/stopcode
If you call a support person, give them this info:
Stop code: CRITICAL_PROCESS_DIED

Debugging

ABOUT TRUESEC

TrueSec is a highly regarded company that focuses on cybersecurity, IT infrastructure, and secure development. We have made a concerted effort to assemble an exceptional team of the top specialists in each field.

TrueSec was established in early 2005 and quickly took a key position in the Swedish market. Over time, we have created a strong reputation internationally. Today, the TrueSec team has assignments all over the world.

TrueSec is part of Wintel Group AB.

TrueSec's key assets are

- Passion
- Depth
- Breadth
- Pedagogical competence
- Independence

TRUESEC

SOCIAL MEDIA

In our social channels, you can see how we communicate with graphics, texts and how to publish images.

Here are the icons, that we prefer to use:

Google+ https://plus.google.com/+TruesecABStockholm?hl=en