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#####  
#  
# WSUS Automated Maintenance #  
# Version 2021.01 #  
#  
# AJ Tek Corporation #  
#  
#####
```

Connected to the WSUS server wsus.domain.com @ 2021.02.06 10:46:42 AM -06:00

Backup Database (SUSDB):

```
BackupSetName      : SUSDB Full Backup  
BackupSetDescription : AJ Tek's WSUS Automated Maintenance - WSUS Database Full Backup  
CompressionOption  : On  
Devices            : {C:\ProgramData\AJ Tek\WAM\Backups\2021.02.06.bak}  
Database           : SUSDB  
Checksum           : True  
Backup Database (SUSDB) Stream Duration: 00:00:13:29
```

Database Index Optimization:

```
Changed database context to 'SUSDB'.  
Database Index Optimization Stream Duration: 00:00:00:02
```

Remove Drivers:

```
Changed database context to 'SUSDB'.  
Delete records from tbUpdate: 0  
Remove Drivers Stream Duration: 00:00:00:10
```

Remove Obsolete Updates:

```
Changed database context to 'SUSDB'.  
Remove Obsolete Updates Stream Duration: 00:00:00:00
```

Compress Update Revisions:

```
Changed database context to 'SUSDB'.  
2021-02-06 11:01:59 579/582: Compressed 1611016 (00:00:00)  
2021-02-06 11:02:00 580/582: Compressed 1611017 (00:00:01)  
2021-02-06 11:02:00 581/582: Compressed 1611018 (00:00:00)  
2021-02-06 11:02:01 582/582: Compressed 1646040 (00:00:01)  
Compress Update Revisions Stream Duration: 00:00:01:34
```

Decline Multiple Types of Updates:

There are 5525 updates in this server's database.

There are 41 types of updates listed in the configuration, however only 11 are enabled to be declined.

1. Superseded (Monthly): Displaying the titles of the 2434 Superseded updates that have been declined that are at least older than 0 days:
 2431. 2018-05 Security Monthly Quality Rollup for Windows 7 for x64-based Systems (KB4103718) - <https://support.microsoft.com/en-us/help/4103718>
 2432. 2018-05 Security Monthly Quality Rollup for Windows 7 for x86-based Systems (KB4103718) - <https://support.microsoft.com/en-us/help/4103718>
 2433. Cumulative Security Update for Internet Explorer 11 for Windows 7 (KB4103768) - <https://support.microsoft.com/en-us/help/4103768>
 2434. Cumulative Security Update for Internet Explorer 11 for Windows 7 for x64-based Systems (KB4103768) - <https://support.microsoft.com/en-us/help/4103768>
2. Expired (Monthly): Displaying the titles of the Expired updates that have been declined:
Expired has no updates to decline.
3. Preview (Daily): Displaying the titles of the 18 Preview updates that have been declined:
 15. Microsoft 365 Apps Update - Semi-Annual Enterprise Channel (Preview) Version 2008 for x86 based Edition (Build 13127.21064) - <https://support.microsoft.com/en-us/help/3104046>
 16. Microsoft 365 Apps Update - Semi-Annual Enterprise Channel (Preview) Version 2008 for x64 based Edition (Build 13127.21064) - <https://support.microsoft.com/en-us/help/3104046>
 17. Microsoft 365 Apps Update - Current Channel (Preview) Version 2101 for x64 based Edition (Build 13628.20274) - <https://support.microsoft.com/en-us/help/3104046>
 18. Microsoft 365 Apps Update - Current Channel (Preview) Version 2101 for x86 based Edition (Build 13628.20274) - <https://support.microsoft.com/en-us/help/3104046>
4. Itanium (Monthly): Displaying the titles of the Itanium updates that have been declined:
Itanium has no updates to decline.
5. Beta (Daily): Displaying the titles of the 2 Beta updates that have been declined:

1. Security Update for Windows 7 Beta (KB958690) - <https://support.microsoft.com/en-us/help/958690>
2. Security Update for Windows 7 Beta for x64-based Systems (KB958690) - <https://support.microsoft.com/en-us/help/958690>
6. NonEnglishUpdates (Monthly): Displaying the titles of the 1 NonEnglishUpdates updates that have been declined:
 1. Office XP Input Method Editor Update: KB835727 for Japanese User Interface Pack - <https://support.microsoft.com/en-us/help/835727>
7. WinXP (Monthly): Displaying the titles of the 68 WinXP updates that have been declined:
 66. Windows Malicious Software Removal Tool - March 2015 (KB890830) - <https://support.microsoft.com/en-us/help/890830>
 67. Windows Malicious Software Removal Tool x64 - March 2015 (KB890830) - <https://support.microsoft.com/en-us/help/890830>
 68. Security Update for Microsoft .NET Framework 4 on Windows Server 2003, Vista, Windows 7, Server 2008 x86 (KB2894842) - <https://support.microsoft.com/en-us/help/2894842>
8. Win10_1507 (Monthly): Displaying the titles of the 7 Win10_1507 updates that have been declined:
 6. 2021-01 Cumulative Update for Windows 10 Version 1507 for x64-based Systems (KB4598231) - <https://support.microsoft.com/en-us/help/4598231>
 7. 2021-01 Security Update for Windows 10 Version 1507 for x64-based Systems (KB4535680) - <https://support.microsoft.com/en-us/help/4535680>
9. Win10_1511 (Monthly): Displaying the titles of the 14 Win10_1511 updates that have been declined:
 12. 2017-08 Update for Windows 10 Version 1511 for x86-based Systems (KB4035632) - <https://support.microsoft.com/en-us/help/4035632>
 13. 2018-04 Cumulative Update for Windows 10 Version 1511 for x64-based Systems (KB4093109) - <https://support.microsoft.com/en-us/help/4093109>
 14. 2018-04 Cumulative Update for Windows 10 Version 1511 for x86-based Systems (KB4093109) - <https://support.microsoft.com/en-us/help/4093109>
10. Win10_1607 (Monthly): Displaying the titles of the 23 Win10_1607 updates that have been declined:
 21. 2021-01 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64 (KB4597247) - <https://support.microsoft.com/en-us/help/4597247>
 22. 2021-01 Cumulative Update for Windows 10 Version 1607 for x86-based Systems (KB4598243) - <https://support.microsoft.com/en-us/help/4598243>
 23. 2021-01 Cumulative Update for Windows 10 Version 1607 for x64-based Systems (KB4598243) - <https://support.microsoft.com/en-us/help/4598243>
11. Win10_1703 (Monthly): Displaying the titles of the 14 Win10_1703 updates that have been declined:
 12. 2020-11 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1703 (KB4585208) - <https://support.microsoft.com/en-us/help/4585208>
 13. 2020-11 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1703 for x64 (KB4585208) - <https://support.microsoft.com/en-us/help/4585208>
 14. 2021-01 Cumulative Update for Windows 10 Version 1703 for x86-based Systems (KB4599208) - <https://support.microsoft.com/en-us/help/4599208>

Decline Multiple Types of Updates Stream Duration: 00:00:06:33

Remove Synchronization Logs:

Changed database context to 'SUSDB'.

(545 rows affected)

Remove Synchronization Logs Stream Duration: 00:00:00:00

Remove Computer Objects:

The following 67 computers have been removed.

FullDomainName	LastSyncTime	OSDescription	ClientVersion
system1.domain.com	4/26/2018 8:03:04 PM	Windows (Version 10.0)	10.0.16299.371
laptop1.domain.com	1/23/2019 6:54:46 PM	Windows (Version 10.0)	10.0.10586.1176

Remove Computer Objects Stream Duration: 00:00:00:05

Rename OS Descriptions:

Changed database context to 'SUSDB'.

ComputerName	Old_OS_Description	New_OS_Description
system4.domain.com	NULL	Windows 10 Pro 1909
system5.domain.com	NULL	Windows 10 Enterprise

1909
system6.domain.com NULL Windows 10 Enterprise
1803
laptop5.domain.com NULL Windows 10 Enterprise
LTSC 1809
laptop7.domain.com NULL Windows 10 Enterprise
LTSC 1809
laptop8.domain.com NULL Windows 10 Enterprise
LTSB 1607
Rename OS Descriptions Stream Duration: 00:00:00:00

Database Maintenance:
Changed database context to 'SUSDB'.
Estimating fragmentation: Begin. 2021-02-06 11:08:46.730
Number of indexes to rebuild: 83
Estimating fragmentation: End. 2021-02-06 11:10:23.143

Statistics for all tables have been updated.
Done updating statistics.2021-02-06 11:22:20.413
Database Maintenance Stream Duration: 00:00:13:34

Server Cleanup Wizard (SCW):
wsus.domain.com
Version: 6.3.9600.18838
SupersededUpdatesDeclined: 0
ExpiredUpdatesDeclined: 0
ObsoleteUpdatesDeleted: 0
UpdatesCompressed: 704
ObsoleteComputersDeleted: 0
DiskSpaceFreed (MB): 900792.12
DiskSpaceFreed (GB): 879.68
SCW Stream Duration: 00:00:01:30

WSUS Automated Maintenance Scheduled Task Installation:

TaskName : WSUS Automated Maintenance
State : Ready

Scheduled Task Installation: 00:00:00:04

WSUS Automated Maintenance Duration: 00:00:37:17

```
#####  
#  
# Thank you for using WAM! #  
#  
# (c) 2015-2021 #  
# AJ Tek Corporation #  
# All Rights Reserved #  
#  
# https://www.AJTek.ca #  
#  
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```