



Cisco Unity 4.x Services

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- [Cisco Unity 4.x Services When the Partner Exchange Server Is Running Exchange 2003 or Exchange 2000, page B-1](#)
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Cisco Unity 4.x Services When the Partner Exchange Server Is Running Exchange 2003 or Exchange 2000



Note

Services that log on as the account for Cisco Unity directory services are listed as logging on as UnityDirSvc. Services that log on as the account for Cisco Unity message store services are listed as logging on as UnityMsgStoreSvc. The actual account names may be different.

Table B-1 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 2003 or Exchange 2000

Service	Logs On As	Startup Mode	Comments	Dependencies
AvCsGateway	UnityMsgStoreSvc	Automatic	Critical; must be restarted if stopped. Starts and stops AvCsMgr.	MSSQLSERVER
AvCsMgr	UnityMsgStoreSvc	Manual	Critical; started and stopped by the system tray or the Status Monitor via AvCsGateway. Can be started only by AvCsGateway; should be stopped by AvCsGateway. If AvCsGateway is started by the Status Monitor, AvCsMgr is also started.	Dialogic System Service, MSSQLSERVER, Telephony

Table B-1 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 2003 or Exchange 2000 (continued)

Service	Logs On As	Startup Mode	Comments	Dependencies
AvCsNodeMgr (Installed only when failover is installed.)	Failover service account; account must be the same on both servers	Automatic	For the active server: Critical; must be restarted if stopped, or failover does not work. If stopped, there is no impact on AvCsMgr, but failover or failback will occur. For the inactive server: Not critical. If stopped, there is no impact on AvCsMgr.	Remote Procedure Call (RPC)
AvDirChangeWriter	Local System	Automatic	Critical, must be restarted if stopped. If stopped, there is no impact on AvCsMgr, but it cannot take changes from AD and place them into SQL.	Message Queuing, MSSQLSERVER
AvDSAD	UnityDirSvc	Automatic	Critical; must be restarted if stopped. If stopped, there is no impact on AvCsMgr, but cannot write to or read from AD.	Message Queuing, MSSQLSERVER
AvDSGlobalCatalog	UnityDirSvc	Automatic	Critical; must be restarted if stopped. If stopped, there is no impact on AvCsMgr, but cannot read from global catalog.	Message Queuing, MSSQLSERVER
AvLic	Local System	Automatic		MSSQLSERVER
AvMMProxySvr	Local System	Automatic	Critical; used by web applications and e-mail clients.	Remote Procedure Call (RPC)
AvMsgStoreMonitorSvr	UnityMsgStoreSvc	Manual	Critical; used for message notification and MWIs.	None
AvNotifierMgr	UnityMsgStoreSvc	Manual	Critical; used for message notification and MWIs.	None
AvRepDirSvrSvc	Local System	Manual	Not critical; can be disabled if reports are not used; AvCsMgr starts Reports during startup if Reports is not already running. If stopped, there is no impact on AvCsMgr, but it can be disabled if reports are not used.	MSSQLSERVER

Table B-1 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 2003 or Exchange 2000 (continued)

Service	Logs On As	Startup Mode	Comments	Dependencies
AvSqlChangeWriter	Local System	Automatic	Runs during the MSCW bulk synchronization of all SQL and AD data. It may also run at other times.	MSSQLSERVER
AvTtsSvr	Local System	Manual	Not critical.	None
AvUMRSyncSvr	UnityMsgStoreSvc	Manual	Critical; must be restarted if stopped; AvCsMgr starts AvUMRSyncSvr during startup if AvUMRSyncSvr is not already running. If stopped, there is no impact on AvCsMgr, but messages from unidentified callers remain on the Cisco Unity server and are not handed off to Exchange for delivery; must be restarted if stopped.	MSSQLSERVER
Cisco Unified Performance Information and Diagnostics	Local System	Automatic	Not critical. If stopped, there is no impact on AvCsMgr.	None (configurable)
CiscoUnityTdsProxy	Local System	Automatic	Critical; used by the Cisco Unity Administrator and by the Cisco Personal Communications Assistant.	None

Table B-1 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 2003 or Exchange 2000 (continued)

Service	Logs On As	Startup Mode	Comments	Dependencies
CsBMsgConnector	UnityMsgStoreSvc	Manual	<p>Not critical if system broadcasts are not expected; can be disabled if the server is not intended to receive system broadcast messages that are sent from other Cisco Unity or Cisco Unity Express servers (or from the local Cisco Unity server if addressed to multiple servers).</p> <p>If stopped, there is no impact on AvCsMgr; however, system broadcast messages that are sent from other Cisco Unity or Cisco Unity Express servers (or from the local Cisco Unity server if addressed to multiple servers) will not be processed or activated, and any messages received in the USbms mailbox (intentionally or inadvertently) will remain there unless they are manually deleted.</p>	MSSQLSERVER
CsBridgeConnector (Always installed, but started only if the Bridge is licensed.)	UnityMsgStoreSvc	Manual	<p>Not critical; can be disabled if the Bridge is not used; does not start if no Bridge ports are licensed.</p> <p>If stopped, there is no impact on AvCsMgr, but the Bridge does not function.</p>	MSSQLSERVER
CsEmsSvc (Not registered as a service until configured.)	UnitySvc	Manual	<p>Not critical.</p> <p>If stopped, there is no impact on AvCsMgr.</p>	None

Table B-1 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 2003 or Exchange 2000 (continued)

Service	Logs On As	Startup Mode	Comments	Dependencies
CsVPIMConnector	UnityMsgStoreSvc	Manual	Not critical; can be disabled if automatic VPIM subscriber directory updates are disabled on all VPIM delivery locations; does not start if ConfigMgr.exe has not been run with the Create VPIM Dir Account option. If stopped, there is no impact on AvCsMgr, but automatic VPIM subscriber directory updates will not occur.	MSSQLSERVER
RSKDataService (Not registered as a service until configured.)	Local System	Automatic	Not critical. If stopped, there is no impact on AvCsMgr.	None
TomCat	Local System	Automatic		None

Cisco Unity 4.x Services When the Partner Exchange Server Is Running Exchange 5.5

**Note**

Services that log on as the account for Cisco Unity directory and message store services are listed as logging on as UnitySvc. The actual name of the account may be different.

Table B-2 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 5.5

Service	Logs On As	Startup Mode	Comments	Dependencies
AvCsGateway	UnitySvc	Automatic	Critical; must be restarted if stopped. Starts and stops AvCsMgr.	MSSQLSERVER
AvCsMgr	UnitySvc	Manual	Critical; started and stopped by the system tray or the Status Monitor via AvCsGateway. Can be started only by AvCsGateway; should be stopped by AvCsGateway. If AvCsGateway is started by the Status Monitor, AvCsMgr is also started.	Dialogic System Service, MSSQLSERVER, Telephony

Table B-2 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 5.5 (continued)

Service	Logs On As	Startup Mode	Comments	Dependencies
AvCsNodeMgr (Installed only when failover is configured.)	Failover service account; account must be the same on both servers.	Automatic	For the active server: Critical; must be restarted if stopped, or failover does not work. If stopped, there is no impact on AvCsMgr, but failover or failback will occur. For the inactive server: Not critical. If stopped, there is no impact on AvCsMgr.	Remote Procedure Call (RPC)
AvDirChangeWriter	Local System (account that owns failover service; needs access to SQL)	Automatic	Critical, must be restarted if stopped. If stopped, there is no impact on AvCsMgr, but it cannot take changes from AD and place them into SQL.	Message Queuing, MSSQLSERVER
AvDSEx55	UnitySvc	Automatic	Critical, must be restarted if stopped. If stopped, there is no impact on AvCsMgr, but it cannot take changes from AD and place them into SQL.	Message Queuing, Microsoft Exchange Directory, MSSQLSERVER
AvLic	Local System	Automatic		MSSQLSERVER
AvMMProxySvr	Local System	Automatic	Critical; used by web applications and e-mail clients.	Remote Procedure Call (RPC)
AvMsgStoreMonitorSvr	UnitySvc	Manual	Critical; used for message notification and MWIs.	None
AvNotifierMgr	UnitySvc	Manual	Critical; used for message notification and MWIs.	None
AvRepDirSvrSvc	Local System	Manual	Not critical; can be disabled if reports are not used; AvCsMgr starts Reports during startup if Reports is not already running. If stopped, there is no impact on AvCsMgr, but it can be disabled if reports are not used.	MSSQLSERVER
AvSqlChangeWriter	Local System	Automatic		MSSQLSERVER
AvTtsSvr	Local System	Manual	Not critical.	None

Table B-2 Cisco Unity 4.0 Services When the Partner Server Is Running Exchange 5.5 (continued)

Service	Logs On As	Startup Mode	Comments	Dependencies
AvUMRSyncSvr	UnitySvc	Manual	Critical; must be restarted if stopped; AvCsMgr starts AvUMRSyncSvr during startup if AvUMRSyncSvr is not already running. If stopped, there is no impact on AvCsMgr, but messages from unidentified callers remain on the Cisco Unity server and are not handed off to Exchange for delivery; must be restarted if stopped.	MSSQLSERVER
Cisco Unified Performance Information and Diagnostics	Local System	Automatic	Not critical. If stopped, there is no impact on AvCsMgr.	None (configurable)
CiscoUnityTdsProxy	Local System	Automatic	Critical; used by the Cisco Unity Administrator and by the Cisco Personal Communications Assistant.	None
CsBMsgConnector	UnityMsgStoreSvc	Manual	Not critical; can be disabled.	MSSQLSERVER
CsBridgeConnector (Always installed, but started only if the Bridge is licensed.)	UnitySvc	Manual	Not critical; can be disabled if the Bridge is not used; does not start if no Bridge ports are licensed. If stopped, there is no impact on AvCsMgr, but the Bridge does not function.	MSSQLSERVER
CsEmsSvc (Not registered as a service until configured.)	UnitySvc	Manual	Not critical. If stopped, there is no impact on AvCsMgr.	None
RSKDataService (Not registered as a service until configured.)	Local System	Automatic	Not critical. If stopped, there is no impact on AvCsMgr.	None
TomCat	Local System	Automatic		None

