

How to Restore or Verify Default Services in Windows 7, 8, and 10

A list of all known Services in Windows 10, 8, and 7 from MajorGeeks.Com

Version 1.1 - Two typos were discovered by a reader and fixed. I also fixed some spacing and missing spacers.

Service Display Name - Service Name - Status & Startup Type

Active-X Installer - AxInstSV - Manual

Adaptive Brightness - SensrSvc - Manual

Agent Activation Runtime - AarSvc - Manual

AllJoyn Router Service - AJrouter - Manual

App Readiness - AppReadiness - Manual

Application Experience - AeLookupSvc - Running & Manual

Application Identity - AppIDSvc - Manual

Application Information - Appinfo - Running & Manual

Application Layer Gateway Service - ALG - Manual

Application Management - AppMgmt - Manual

AppX Deployment Service - AppXSCV - Manual

AssignedAccessManager - AssignedAccessManagerSvc - Manual

Auto Time Zone Updater - tzautoupdate - Manual

AVCTP service - BthAvctpSvc - Manual

Background Intelligent Transfer Service - BITS - Running & Automatic (Delayed Start)

Background Tasks Infrastructure Service - BrokerInfrastructure - Automatic

Base Filtering Engine - BFE - Running & Automatic

BcastDVRUserService - BcastDVRUserService - Automatic

BitLocker Drive Encryption Service - BDESVC - Manual

Block Level Backup Engine Service - wbengine- Manual

Bluetooth Audio Gateway Service - BTAGService - Manual

Bluetooth Support Service - bthserv - Manual

Bluetooth User Support Service - BluetoothUserService_562a9 - Manual

BranchCache - PeerDistSvc - Manual

Capability Access Manager Service - camsvc - Manual

CaptureService - CaptureService - Manual

Cellular Time - autotimesvc - Manual

Certificate Propagation - CertPropSvc - Manual

Client License Service (ClipSVC) - ClipSVC - Manual

Clipboard User Service - cbdhsvc - Manual

CNG Key Isolation - KeyIso - Running & Manual

COM+ Event System - EventSystem - Running & Automatic

COM+ System Application - COMSysApp - Manual

Computer Browser - Browser - Manual

Connected Devices Platform Service - CDPSvc - Automatic (Delayed Start)

Connected Devices Platform User Service - CDPUserSvc - Running & Automatic

Connected User Experiences and Telemetry - DiagTrack - Automatic

ConsentUX User Service - ConsentUxUserSvc - Manual

Contact Data - PimIndexMaintenanceSvc - Manual

CoreMessaging - CoreMessagingRegistrar - Automatic

Credential Manager - VaultSvc - Manual

CredentialEnrollmentManagerUserSvc - CredentialEnrollmentManagerUserSvc - Manual

Cryptographic Services - CryptSvc - Running & Automatic

Data Sharing Service - DsSvc - Manual

Data Usage - CryptSvc - Running & Automatic

DCOM Server Process Launcher - DcomLaunch - Running & Automatic

Delivery Optimization - DoSvc - Running & Automatic

Desktop Window Manager Session Manager - UxSms - Running & Automatic

Device Association Service - DeviceAssociationService - Manual

Device Install Service - DeviceInstall - Manual

Device Management Enrollment Service - DmEnrollmentSvc - Manual

Device Management Wireless Application Protocol - dmwappushservice - Manual

Device Setup Manager - DsmSvc - Manual

DeviceAssociationBroker - DeviceAssociationBrokerSvc - Manual

DevicePicker - DevicePickerUserSvc - Manual

DevicesFlow - DevicesFlowUserSvc - Manual

DevQuery Background Discovery Broker - DevQueryBroker - Manual

DHCP Client - Dhcp - Running & Automatic

Diagnostic Execution Service - diagshvc - Manual

Diagnostic Policy Service - DPS - Running & Automatic

Diagnostic Service Host - WdiServiceHost - Running & Manual

Diagnostic System Host - WdiSystemHost - Manual

Display Enhancement Service - DisplayEnhancementService - Manual

Display Policy Service - DispBrokerDesktopSvc - Running & Automatic

Disk Defragmenter - defragsvc - Manual

Distributed Link Tracking Client - TrkWks - Running & Automatic

Distributed Transaction Coordinator - MSDTC - Running & Manual

DNS Client - Dnscache - Running & Automatic

Downloaded Maps Manager - MapsBroker - Automatic

EasyAntiCheat - EasyAntiCheat - Manual

Embedded Mode - embeddedmode - Manual

Encrypting File System (EFS) - EFS - Manual

Enterprise App Management Service - EntAppSvc - Manual

Extensible Authentication Protocol - EapHost - Manual

Fax - Fax - Manual

File History Service - fhsvc - Manual

Function Discovery Provider Host - fdPHost - Manual

Function Discovery Resource Publication - FDResPub - Running & Automatic

GameDVR and Broadcast User Service - BcastDVRUserService - Manual

Geolocation Service - lfsvc - Manual

Google Chrome Elevation Service - GoogleChromeElevationService - Manual

Google Update Service - gupdate - Automatic (Delayed Start)

Google Update Service - gupdatem - Manual

GraphicsPerfSvc - GraphicsPerfSvc - Manual

Group Policy Client - gpsvc - Running & Automatic

Health Key and Certificate Management - hkmsvc - Manual

HomeGroup Listener - HomeGroupListener - Running & Manual

HomeGroup Provider - HomeGroupProvider - Running & Manual

Human Interface Device Access - hidserv - Manual

HV Host Service - HvHost - Manual

Hyper-V - 8 Services - Manual

IKE and AuthIP IPsec Keying Modules - IKEEXT - Automatic

Intel(R) Storage Middleware Service - RstMwService - Automatic

Interactive Services Detection - UI0Detect - Manual

Internet Connection Sharing (ICS) - SharedAccess - Manual

IP Helper - iphlpsvc - Running & Automatic

IP Translation Configuration Service - IpxlatCfgSvc - Manual

IPsec Policy Agent - PolicyAgent - Manual

KtmRm for Distributed Transaction Coordinator - KtmRm - Manual

Language Experience Service - LxpSvc - Manual

Link-Layer Topology Discovery Mapper - lltdsvc - Manual

Local Profile Assistant Service - wlpasvc - Manual

Local Session Manager - LSM - Automatic

Machine Debug Manager (Visual Studio) - MDM - Running & Automatic (Delayed Start)

Media Center Extender Service - Mcx2Svc - Disabled

MessagingService - MessagingService - Manual

Microsoft Account Sign-in Assistant - wlidsvc - Running & Manual

Microsoft App-V Client - AppVClient - Disabled

Microsoft Defender Antivirus Network Inspection Service - WdNisSvc - Manual

Microsoft Defender Antivirus Service - WinDefend - Automatic

Microsoft Diagnostics Hub Standard Collector Service -
diagnosticshub.standardcollector.service - Manual

Microsoft Edge Elevation Service - MicrosoftEdgeElevationService - Manual

Microsoft Edge Update Service (edgeupdate) - edgeupdate - Automatic

Microsoft Edge Update Service (edgeupdatem) - edgeupdatem - Manual

Microsoft iSCSI Initiator Service - MSiSCSI - Manual

Microsoft Passport - NgcSvc - Manual

Microsoft Passport Container - NgcCtnrSvc - Manual

Microsoft Software Shadow Copy Provider - swprv - Manual

Microsoft Storage Spaces SMP - smphost - Manual

Microsoft Store Install Service - InstallService - Manual

Microsoft Windows SMS Router Service - SmsRouter - Manual

Multimedia Class Scheduler - MMCSS - Running & Automatic

Natural Authentication - NaturalAuthentication - Manual

Net.Tcp Port Sharing Service - NetTcpPortSharing - Disabled

Netlogon - Netlogon - Manual

Network Access Protection Agent - napagent - Manual

Network Connected Devices Auto-Setup - NcdAutoSetup - Manual

Network Connection Broker - NcbService - Manual

Network Connections - Netman - Manual

Network Connectivity Assistant - NcaSvc - Manual

Network List Service - netprofm - Running & Manual

Network Location Awareness - NlaSvc - Running & Automatic

Network Setup Service - NetSetupSvc - Manual

Network Store Interface Service- nsi - Running & Automatic

Offline Files - CscService - Manual

OpenSSH Authentication Agent - ssh-agent - Disabled

Optimize drives - defragsvc - Manual

Parental Controls - WPCSvc - Manual

Payments and NFC/SE Manager - SEMgrSvc - Manual

Peer Name Resolution Protocol - PNRPsvc - Manual

Peer Networking Grouping - p2psvc - Manual

Peer Networking Identity Manager - p2pimsvc - Running & Manual

Pen Service - PenService - Manual

Performance Counter DLL Host - PerfHost - Manual

Performance Logs & Alerts - pla - Manual

Phone Service - PhoneSvc - Manual

Plug and Play - PlugPlay - Running & Manual

PnP-X IP Bus Enumerator - IPBusEnum - Manual

PNRP Machine Name Publication Service - PNRPAutoReg - Manual

Portable Device Enumerator Service - WPDBusEnum - Running & Manual

Power - Power - Running & Automatic

Problem Reports Control Panel Support - wercplsupport - Manual

Program Compatibility Assistant Service - PcaSvc - Running & Manual

Print Spooler - Spooler - Running & Automatic

Printer Extensions and Notifications - PrintNotify - Manual

PrintWorkflow - PrintWorkflowUserSvc - Manual

Problem Reports and Solutions Control Panel Support - wercplsupport - Manual

Program Compatibility Assistant Service - PcaSvc - Running & Manual

Protected Storage - ProtectedStorage - Running & Manual

Quality Windows Audio Video Experience - QWAVE - Manual

Radio Management Service - RmSvc - Manual

Recommended Troubleshooting Service - TroubleshootingSvc - Running & Manual

Remote Access Auto Connection Manager - RasAuto - Manual

Remote Access Connection Manager - RasMan - Manual

Remote Desktop Configuration - SessionEnv - Manual

Remote Desktop Services - TermService - Manual

Remote Desktop Services UserMode Port Redirector - mRdpService

Remote Procedure Call (RPC) - RpcSs - Running & Automatic

Remote Procedure Call (RPC) Locator - RpcLocator - Manual

Remote Registry - RemoteRegistry - Manual

Retail Demo Service - RetailDemo - Manual

Routing and Remote Access - RemoteAccess - Disabled

RPC Endpoint Mapper - RpcEptMapper - Running & Automatic

Secondary Logon - seclogon - Manual

Secure Socket Tunneling Protocol Service - SstpSvc - Manual

Security Accounts Manager - SamSs - Running & Automatic

Security Center - wscsvc - Automatic (Delayed Start)

Sensor Data Service - SensorDataService - Manual

Sensor Monitoring Service - SensrSvc - Manual

Sensor Service - SensorService - Manual

Server - LanmanServer - Running & Automatic

Shared PC Account Manager - shpamsvc - Disabled

Shell Hardware Detection - ShellHWDetection - Running & Automatic

Smart Card - SCardSvr - Manual

Smart Card Device Enumeration Service - ScDeviceEnum - Manual

Smart Card Removal Policy - SCPolicySvc - Manual

SNMP Trap - SNMPTRAP - Manual

Software Protection - sppsvc - Automatic (Delayed Start)

Spatial Data Service - SharedRealitySvc - Manual

Spot Verifier - svsvc - Manual

SPP Notification Service - sppuinotify - Running & Manual

SSDP Discovery - SSDPSRV - Running & Manual

State Repository Service - StateRepository - Running & Automatic

Still Image Acquisition Events - WiaRpc - Manual

Storage Service - StorSvc - Running & Automatic

Storage Tiers Management - TieringEngineService - Manual

Superfetch - SysMain - Running & Automatic - Running & Manual

Sync Host - OneSyncSvc - Automatic (Delayed Start)

SysMain - SysMain - Running & Automatic

System Event Notification Service - SENS - Running & Automatic

System Events Broker - SystemEventsBroker - Running & Automatic

System Guard Runtime Monitor Broker - SgrmBroker - Automatic (Delayed Start)

Tablet PC Input Service - TabletInputService - Manual

Task Scheduler Schedule - Running & Automatic

TCP/IP NetBIOS Helper - lmhosts - Manual

Telephony - TapiSrv - Manual

Themes - Themes -Running & Automatic

Time Broker - TimeBrokerSvc - Running & Manual

Thread Ordering Server - THREADORDER - Manual

Touch Keyboard and Handwriting Panel Service - TabletInputService - Running & Manual

TPM Base Services - TBS - Manual

Udk User Service - UdkUserSvc - Manual

Update Orchestrator Service - UsoSvc - Automatic (Delayed Start)

UPnP Device Host - upnphost - Manual

User Data Access - UserDataSvc - Manual

User Data Storage - UnistoreSvc - Manual

User Experience Virtualization Service - UevAgentService - Disabled

User Manager - UserManager - Running & Automatic

User Profile Service - ProfSvc - Running & Automatic

Virtual Disk - vds - Manual

Volume Shadow Copy - VSS - Running & Manual

Volumetric Audio Compositor Service - VacSvc - Manual

WalletService - WalletService - Manual

WarpJITSvc - WarpJITSvc - Manual

Web Account Manager - TokenBroker - Running & Manual

WebClient - WebClient - Running & Manual

Wi-Fi Direct Services Connection Manager Service - WFDSConMgrSvc - Manual

Windows Audio - AudioSrv - Running & Automatic

Windows Audio Endpoint Builder - AudioEndpointBuilder - Running & Automatic

Windows Backup - SDRSVC - Running & Automatic

Windows Biometric Service - WbioSrv - Running & Manual

Windows Camera Frame Server - FrameServer - Manual

Windows CardSpace - idsvc - Manual

Windows Color System - WcsPlugInService - Manual

Windows Connect Now Config Registrar - wcnscvc - Manual

Windows Connection Manager - Wcmsvc - Running & Automatic

Windows Defender - WinDefend - Running & Automatic (Delayed Start)

Windows Defender Advanced Threat Protection Service - Sense - Manual

Windows Defender Firewall - mpssvc - Running & Automatic

Windows Driver Foundation User-mode Driver Framework - wudfsvc - Running & Automatic

Windows Encryption Provider Host Service - WEPHOSTSVC - Manual

Windows Error Reporting Service - WerSvc - Manual

Windows Event Collector - Wecsvc - Manual

Windows Event Log - EventLog - Running & Automatic

Windows Firewall - MpsSvc - Running & Automatic

Windows Font Cache Service - FontCache - Running & Automatic (Delayed Start)

Windows Image Acquisition (WIA) - StiSvc - Manual

Windows Insider Service - wisvc - Manual

Windows Installer - msiserver - Manual

Windows License Manager Service - LicenseManager - Manual

Windows Management Instrumentation - Winmgmt - Running & Automatic

Windows Management Service - WManSvc - Manual

Windows Media Center Receiver Service - ehRecvr - Manual

Windows Media Center Scheduler Service - ehSched - Manual

Windows Media Player Network Sharing Service - WMPNetworkSvc - Manual

Windows Mixed Reality OpenXR Service - MixedRealityOpenXRSvc - Manual

Windows Mobile Hotspot Service - icssvc - Manual

Windows Modules Installer - TrustedInstaller - Manual

Windows Perception Service spectrum - Manual

Windows Perception Simulation Service - perceptionsimulation - Manual

Windows Presentation Foundation Font Cache 3.0.0.0 - FontCache3.0.0.0 - Manual

Windows Push Notifications System Service - WpnService - Running & Automatic

Windows Push Notifications User Service - WpnUserService - Running & Automatic

Windows PushToInstall Service - PushToInstall - Manual

Windows Remote Management (WS-Management) - WinRM - Manual

Windows Search - WSearch - Running & Automatic (Delayed Start)

Windows Security Service - SecurityHealthService - Running & Manual

Windows Time - W32Time - Manual

Windows Update - wuauerv - Running & Manual

Windows Update Medic Service - WaaSMedicSvc - Manual

WinHTTP Web Proxy Auto-Discovery Service - WinHttpAutoProxySvc - Manual

Wired AutoConfig - dot3svc - Manual

WLAN AutoConfig - Wlansvc - Manual

WMI Performance Adapter - wmiApSrv - Running & Manual

Work Folders - workfolderssvc - Manual

Workstation - LanmanWorkstation - Running & Automatic

WWAN AutoConfig - WwanSvc - Manual

Xbox Accessory Management Service - XboxGipSvc - Manual

Xbox Live Auth Manager - XblAuthManager - Manual

Xbox Live Game Save - XblGameSave - Manual

Xbox Live Networking Service - XboxNetApiSvc - Manual