

1.1 Windows 7에서 기본적으로 실행되는 Process List

Process 명	smss.exe	설명	Session Manager Subsystem의 약자로, 부팅 이후 최초로 생성되는 시스템 구동에 필요한 프로세스.
관련 DLL	ntdll.dll		

Process 명	csrss.exe	설명	윈도우 콘솔을 관장하고 thread 생성/삭제, 32bit 가상 MS-DOS 모드 지원.
관련 DLL	ntdll.dll,CSRSRV.dll,basesrv.DLL,winsrv.DLL,USER32.dll,GDI32.dll,kernel32.dll,KERNELBASE.dll,LPK.dll,USP10.dll,msvcrt.dll,sxssrv.DLL,sxs.dll,RPCRT4.dll,CRYPTBASE.dll		

Process 명	wininit.exe	설명	Windows Start-Up Application 응용프로그램
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,USER32.dll,GDI32.dll,LPK.dll,USP10.dll,msvcrt.dll,RPCRT4.dll,sechost.dll,profapi.dll,IMM32.DLL,MSCTF.dll,RpcRtRemote.dll,ADVAPI32.dll,apphelp.dll,CRYPTBASE.dll,WS2_32.dll,NSI.dll,mswsock.dll,wshtcpip.dll,wship6.dll,secur32.dll,SSPICLI.DLL,credssp.dll		

Process 명	services.exe	설명	시스템 서비스들을 시작/정지시키고 서비스들의 상호 작용 기능을 수행
관련 DLL	ntdll.dll,CSRSRV.dll,basesrv.DLL,winsrv.DLL,USER32.dll,GDI32.dll,kernel32.dll,KERNELBASE.dll,LPK.dll,USP10.dll,msvcrt.dll,sxssrv.DLL,sxs.dll,RPCRT4.dll,CRYPTBASE.dll		

Process 명	lsass.exe	설명	winlogon 서비스에 필요한 인증 Process
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,msvcrt.dll,RPCRT4.dll,SspiSrv.dll,lsasrv.dll,sechost.dll,SspiCli.dll,ADVAPI32.dll,USER32.dll,GDI32.dll,LPK.dll,USP10.dll,SAMSRV.dll,cryptdll.dll,MSASN1.dll,wevtapi.dll,IMM32.DLL,MSCTF.dll,cngaudit.dll,AUTHZ.dll,ncrypt.dll,bcrypt.dll,msprivs.DLL,netjoin.dll,negoexts.DLL,Secur32.dll,cryptbase.dll,kerberos.DLL,CRYPTSP.dll,WS2_32.dll,NSI.dll,mswsock.dll,wship6.dll,msv1_0.DLL,netlogon.DLL,DNSAPI.dll,logoncli.dll,schannel.DLL,CRYPT32.dll,wdigest.DLL,rsae		

	nh.dll,tspkg.DLL,pku2u.DLL,bcryptprimitives.dll,RpcRtRemote.dll,efslsaext.dll,scecli.DLL,credssp.dll,WINSTA.dll,IPHLPAPI.DLL,WINNSI.DLL,netutils.dll,USERENV.dll,profapi.dll,wshtcpip.dll,dssenh.dll,GPAPI.dll,WLDAP32.dll
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Process 명	lsm.exe	설명	로컬 세션 관리자 서비스(Local Session Manager Service) 응용프로그램
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,msvcrt.dll,sechost.dll,RPCRT4.dll,SYSNTFY.dll,WMsgAPI.dll,CRYPTBASE.dll,pcwum.dll,RpcRtRemote.dll,secur32.dll,SSPICLI.DLL,credssp.dll,ADVAPI32.dll		

Process 명	winlogon.exe	설명	사용자 로그인/로그오프를 담당하는 프로세스. 윈도우 시작/종료시에 활성화되며 단축키 Ctrl + Alt + Del을 눌러도 활성화
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,USER32.dll,GDI32.dll,LPK.dll,USP10.dll,msvcrt.dll,WINSTA.dll,RPCRT4.dll,IMM32.DLL,MSCTF.dll,ADVAPI32.dll,sechost.dll,profapi.dll,RpcRtRemote.dll,apphelp.dll,UXINIT.dll,UxTheme.dll,CRYPTSP.dll,rsaenh.dll,CRYPTBASE.dll,WindowsCodecs.dll,ole32.dll,wkscli.dll,netjoin.dll,netutils.dll,SspiCli.dll,slc.dll,MPR.dll		

Process 명	svchost.exe	설명	DLL(Dynamic Link Library)에 의해 실행되는 프로세스의 기본 프로세스. 한 시스템에 여러개의 svchost가 존재.
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,msvcrt.dll,sechost.dll,RPCRT4.dll,umpnpgm.dll,SPINF.dll,USER32.dll,GDI32.dll,LPK.dll,USP10.dll,DEVRTL.dll,IMM32.DLL,MSCTF.dll,RpcRtRemote.dll,USERENV.dll,profapi.dll,GPAPI.dll,CRYPTBASE.dll,umpo.dll,WINSTA.dll,SETUPAPI.dll,CFGMR32.dll,ADVAPI32.dll,OLEAUT32.dll,ole32.dll,DEVOBJ.dll,pcwum.DLL,rpcss.dll,SspiCli.dll,credssp.dll,CLBCatQ.DLL,apphelp.dll,WTSAPI32.dll,ntmarta.dll,WLDAP32.dll,wmidcpv.dll,FastProx.dll,wbemcomn.dll,WS2_32.dll,NSI.dll,NTDSAPI.dll,wbemprox.dll,CRYPTSP.dll,rsaenh.dll,wbemsvc.dll,wmiutils.dll,WINTRUST.dll,CRYPT32.dll,MSASN1.dll		

Process 명	vmacthlp.exe	설명	VMware, Inc.에서 제공하는 가상 PC머신 Vmware 응용프로그램.
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,MSVCR90.dll,ADVAPI32.dll,msvcrt.dll,sechost.dll,RPCRT4.dll,SHFOLDER.dll,SHELL32.dll,SHLWAPI.dll,GDI32.dll,USER32.dll,LPK.dll,USP10.dll,ole32.dll,OLEAUT32.dll,MSVCP90.dll,IMM32.DLL,MSCTF.dll,profapi.dll		

Process 명	spoolsv.exe	설명	프린터와 팩스의 스푼링 기능을 담당
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관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, POWRPROF.dll, SETUPAPI.dll, CFGMGR32.dll, ADVAPI32.dll, OLEAUT32.dll, ole32.dll, DEVOBJ.dll, DNSAPI.dll, WS2_32.dll, NSI.dll, IMM32.DLL, MSCTF.dll, CRYPTBASE.dll, slc.dll, RpcRtRemote.dll, secur32.dll, SSPICLI.DLL, credssp.dll, IPHLPAPI.DLL, WINNSI.DLL, mswsock.dll, wshtcpip.dll, wship6.dll, rasadhlp.dll, fwpucnt.dll, CLBCatQ.DLL, umb.dll, ATL.DLL, WINTRUST.dll, CRYPT32.dll, MSASN1.dll, localssl.dll, SPOOLSS.DLL, srvcli.dll, winspool.drv, PrintIsolationProxy.dll, FXSMON.DLL, tcpmon.dll, snmpapi.dll, wsnmp32.dll, msxml6.dll, SHLWAPI.dll, TPVMMon.dll, VERSION.dll, MSIMG32.dll, COMDLG32.dll, COMCTL32.dll, SHELL32.dll, gdiplus.dll, OLEACC.dll, WINMM.dll, UxTheme.dll, dwmapi.dll, TPVMW32.dll, TPRDPW32.dll, WTSAPI32.dll, usbmon.dll, wls0wndh.dll, WSDMon.dll, wsdapi.dll, webservice.dll, FirewallAPI.dll, FunDisc.dll, fdPnp.dll, winprint.dll, USERENV.dll, profapi.dll, GPAPI.dll, TPWinPrn.dll, WSOCK32.dll, CLUSAPI.dll, cryptdll.dll, RESUTILS.dll, FontSub.dll, netapi32.dll, netutils.dll, wkscli.dll, SAMCLI.DLL, SAMLIB.dll, dsrole.dll, win32spl.dll, DEVRTL.dll, SPINF.dll, inetpp.dll, cscaapi.dll, CRYPTSP.dll, rsaenh.dll, WINSTA.dll		

Process 명	taskhost.exe	설명	윈도우즈를 구동하는데 필요한 DLL을 로드하여 하나의 서비스로 그룹화하는 서비스. svchost.exe Process와 비슷한 기능을 가진 핵심 응용프로그램 중 하나.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, msvcrt.dll, ole32.dll, GDI32.dll, USER32.dll, LPK.dll, USP10.dll, RPCRT4.dll, OLEAUT32.dll, IMM32.DLL, MSCTF.dll, CRYPTBASE.dll, sechost.dll, ADVAPI32.dll, uxtheme.dll, dwmapi.dll, CLBCatQ.DLL, PlaySndSrv.dll, HotStartUserAgent.dll, MsCtfMonitor.dll, MSUTB.dll, WINSTA.dll, WTSAPI32.dll, dimsjob.dll, SHLWAPI.dll, slc.dll, taskschd.dll, SspiCli.dll, netprofm.dll, NSI.dll, nlaapi.dll, CRYPTSP.dll, rsaenh.dll, RpcRtRemote.dll, npmproxy.dll, dsrole.dll, comctl32.dll, WINMM.dll, MMDevAPI.DLL, PROPSYS.dll, wdmaud.drv, ksuser.dll, AVRT.dll, SETUPAPI.dll, CFGMGR32.dll, DEVOBJ.dll, AUDIOSES.DLL, msacm32.drv, MSACM32.dll, midimap.dll		

Process 명	dwm.exe	설명	데스크탑 관리도구. 테마 및 3D 비주얼을 담당.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, GDI32.dll, USER32.dll, LPK.dll, USP10.dll, msvcrt.dll, UxTheme.dll, IMM32.dll, MSCTF.dll, dwmredir.dll, dwmcore.dll, ADVAPI32.dll, sechost.dll, RPCRT4.dll, WindowsCodecs.dll, ole32.dll, d3d10_1.dll, d3d10_1core.dll, dxgi.dll, VERSION.dll, dwmapi.dll, PSAPI.DLL, WINTRUST.dll, CRYPT32.dll, MSASN1.dll, D3D10Level9.dll, vm3dum64_loader.dll, SHELL32.dll, SHLWAPI.dll, vm3dum64.dll, WINMM.dll, dbghelp.dll, uDWM.dll, slc.dll		

Process 명	explorer.exe	설명	작업표시줄, 바탕화면과 같은 사용자 셸을 지원
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.		

	dll,GDI32.dll,USER32.dll,LPK.dll,USP10.dll,SHLWAPI.dll,SHELL32.dll,ole32.dll,OLEAUT32.dll,EXPLORERFRAME.dll,DUser.dll,DUI70.dll,IMM32.dll,MSCTF.dll,UxTheme.dll,POWRPROF.dll,SETUPAPI.dll,CFGMR32.dll,DEVOBJ.dll,dwmapi.dll,slc.dll,gdiplus.dll,Secur32.dll,SSPICLI.DLL,PROPSYS.dll,WINSTA.dll,CRYPTBASE.dll,comctl32.dll,WindowsCodecs.dll,profapi.dll,apphelp.dll,CLBCatQ.DLL,EhStorShell.dll,ntshrui.dll,srvcli.dll,cscapi.dll,IconCodecService.dll,CRYPTSP.dll,rsaenh.dll,RpcRtRemote.dll,wkscli.dll,SndVolSSO.DLL,HID.DLL,MMDevApi.dll,netjoin.dll,netutils.dll,timedate.cpl,ATL.DLL,actxprxy.dll,shdocvw.dll,LINKINFO.dll,USERENV.dll,gameux.dll,XmlLite.dll,CRYPT32.dll,MSASN1.dll,wer.dll,shacct.dll,SAMLIB.dll,samcli.dll,msls31.dll,authui.dll,CRYPTUI.dll,urlmon.dll,WININET.dll,iertutil.dll,ntmarta.dll,WLDAP32.dll,ieframe.dll,PSAPI.DLL,OLEACC.dll,WINMM.dll,wdmaud.drv,ksuser.dll,AVRT.dll,AUDIOSSES.DLL,msacm32.drv,MSACM32.dll,midimap.dll,imkrtp.dll,imetip.dll,imkrapi.dll,VERSION.dll,imjkapi.dll,SyncCenter.dll,stobject.dll,BatMeter.dll,WTSAPI32.dll,prnfltr.dll,WINSPOOL.DRV,es.dll,dxp.dll,Syncreg.dll,netshell.dll,IPHLPAPI.DLL,NSI.dll,WINNSI.DLL,nlaapi.dll,AltTab.dll,wpdshserviceobj.dll,PortableDeviceTypes.dll,PortableDeviceApi.dll,WINTRUST.dll,pnidui.dll,QUtil.dll,wevtapi.dll,dhpcsvc6.DLL,WS2_32.dll,dhpcsvc.DLL,credssp.dll,srchadmin.dll,mssprxy.dll,npmproxy.dll>Actioncenter.dll,imapi2.dll,hgcpl.dll,prosvcs.dll,SXS.DLL,Wlanapi.dll,wlanutil.dll,wwanapi.dll,wwapi.dll,QAgent.dll,bthprops.cpl,fxsst.dll,FXSAPI.dll,FXSRESM.DLL,wscnterop.dll,WSCAPI.dll,wscui.cpl,werconcl.dll,framedynos.dll,werccplsupport.dll,msxml6.dll,hcp providers.dll,imagehlp.dll,MPR.dll,vmhgs.dll,drprov.dll,ntlanman.dll,davclnt.dll,DAVHLPR.dll,UIAnimation.dll,MLANG.dll,thumbcache.dll,ieproxy.dll,MsftEdit.dll,twext.dll,syncui.dll,SYNCENG.dll,EhStorAPI.dll,SearchFolder.dll,StructuredQuery.dll,korwbrkr.dll,tquery.dll,dnsapi.DLL,RASAPI32.dll,rasman.dll,rtutils.dll,sensapi.dll,acppage.dll,sfc.dll,sfc_os.DLL,msi.dll
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Process 명	vmtoolsd.exe	설명	VMware, Inc.에서 제공하는 가상 PC머신 Vmware 응용프로그램.
관련 DLL	ntdll.dll,kernel32.dll,KERNELBASE.dll,ADVAPI32.dll,msvcrt.dll,sechost.dll,RPCRT4.dll,ole32.dll,GDI32.dll,USER32.dll,LPK.dll,USP10.dll,VERSION.dll,MSVCR90.dll,intl.dll,iconv.dll,glib-2.0.dll,WS2_32.dll,NSI.dll,WINMM.dll,pcre.dll,SHELL32.dll,SHLWAPI.dll,gmodule-2.0.dll,gobject-2.0.dll,vmtools.dll,OLEAUT32.dll,CRYPT32.dll,MSASN1.dll,IMM32.DLL,MSCTF.dll,IpHlpApi.dll,WINNSI.DLL,profapi.dll,SspiCli.dll,uxtheme.dll,vsocklib.dll,hgfsServer.dll,hgfs.dll,MPR.dll,hgfsUsability.dll,USERENV.dll,vix.dll,Secur32.dll,NETAPI32.dll,netutils.dll,srvcli.dll,wkscli.dll,SAMCLI.DLL,desktopEvents.dll,WTSAPI32.dll,MSVCP90.dll,dndcp.dll,sigc-2.0.dll,unity.dll,dwmapi.dll,PSAPI.DLL,glibmm-2.4.dll,vmtray.dll,mfc90u.dll,COMCTL32.dll,MSIMG32.dll,MFC90KOR.DLL,ntmarta.dll,WLDAP32.dll,CRYPTBASE.dll,WINSTA.dll,VMToolsHook64.dll,CLBCatQ.DLL,comctl32.dll,PROPSYS.dll,SETUPAPI.dll,CFGMR32.dll,DEVOBJ.dll,apphelp.dll,shdocvw.dll,IconCodecService.dll,WindowsCodecs.dll,gameux.dll,gdiplus.dll,XmlLite.dll,wer.dll,LINKINFO.dll,CRYPTSP.dll,rsaenh.dll,RpcRtRemote.dll		

Process 명	VGAAuthService.exe	설명	Windows OS에서 필수로 사용되는 프로세스는 아니다.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, MSVCR90.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, glib-2.0.dll, WS2_32.dll, NSI.dll, WINMM.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, pcre.dll, intl.dll, iconv.dll, SHELL32.dll, SHLWAPI.dll, ole32.dll, NETAPI32.dll, netutils.dll, srvcli.dll, wkscli.dll, SAMCLI.DLL, LIBEAY32.dll, SSLEAY32.dll, WTSAPI32.dll, xerces-c_3_1.dll, xsec_1_6.dll, CRYPT32.dll, MSASN1.dll, MSVCP90.dll, Secur32.dll, SSPICLI.DLL, IMM32.DLL, MSCTF.dll, dbghelp.dll, ntmarta.dll, WLDAP32.dll, CRYPTSP.dll, rsaenh.dll, CRYPTBASE.dll		

Process 명	WmiPrvSE.exe	설명	WMI Provider Process는 WMI와 운영체제 구성요소와 응용프로그램 및 다른 시스템 사시에서 중개자 역할을 한다.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, wbemcomn.dll, OLEAUT32.dll, ole32.dll, WS2_32.dll, NSI.dll, FastProx.dll, NTDSAPI.dll, NCOBJAPI.DLL, IMM32.DLL, MSCTF.dll, CRYPTBASE.dll, ntmarta.dll, WLDAP32.dll, CLBCatQ.DLL, CRYPTSP.dll, rsaenh.dll, RpcRtRemote.dll, wbemsvc.dll, wmiutils.dll, cimwin32.dll, framedynos.dll, SspiCli.dll, WTSAPI32.dll, DEVOBJ.dll, CFGMGR32.dll, IPHLPAPI.DLL, WINNSI.DLL, dhcpcsvc6.DLL, dhcpcsvc.DLL, DNSAPI.dll, WINBRAND.dll, SECURITY.DLL, SECUR32.DLL, credssp.dll, schannel.DLL, CRYPT32.dll, MSASN1.dll, NETAPI32.DLL, netutils.dll, srvcli.dll, wkscli.dll, SAMCLI.DLL, LOGONCLI.DLL, BROWCLI.DLL, SCHEDCLI.DLL, DSROLE.DLL, cscapi.dll, ntevt.dll, PROVTHRD.dll, msvcirt.dll, WSOCK32.dll, wevtapi.dll, WINSTA.dll, POWRPROF.dll, SETUPAPI.dll		

Process 명	dllhost.exe	설명	DLL 라이브러리 파일을 사용하는 응용프로그램의 관리 프로그램
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, msvcrt.dll, ole32.dll, GDI32.dll, USER32.dll, LPK.dll, USP10.dll, RPCRT4.dll, IMM32.DLL, MSCTF.dll, CRYPTBASE.dll, CLBCatQ.DLL, ADVAPI32.dll, sechost.dll, OLEAUT32.dll, CRYPTSP.dll, rsaenh.dll, RpcRtRemote.dll, COMSVCS.DLL, SHLWAPI.dll, txflg.dll, VERSION.dll, ES.DLL, msdtcprx.dll, MTXCLU.DLL, WS2_32.dll, NSI.dll, CLUSAPI.dll, cryptdll.dll, RESUTILS.dll, bcrypt.dll, ktmw32.dll, SXS.DLL, secur32.dll, SSPICLI.DLL, credssp.dll, mswsock.dll, DNSAPI.dll, IPHLPAPI.DLL, WINNSI.DLL, fwpucnt.dll, rasadhlp.dll, wship6.dll, PROPSYS.dll, ntmarta.dll, WLDAP32.dll, XOLHLP.dll, catsrv.dll, MfcSubs.dll, catsrvps.dll, catsrvut.dll		

Process 명	msdtc.exe	설명	웹서버 및 SQL 서버 구동 시에 다른 서버와의 연동을 위한 Process
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ole32.dll, msvcrt.dll, GDI32.dll, USER32.dll, LPK.dll, USP10.dll, RPCRT4.dll, MSDTCTM.dll, OLEAUT32.dll, ADVAPI32.dll, sechost.dll, MSDTCPRX.dll, MTXCLU.DLL, WS2_32.dll, NSI.dll, CLUSAPI.dll, cryptdll.dll, RESUTILS.dll, V		

	ERSION.dll,bcrypt.dll,ktmw32.dll,MSDTCLOG.dll,WINMM.dll,XOLEHLP.dll,MSWSOCK.dll,DNSAPI.dll,IMM32.DLL,MSCTF.dll,CRYPTBASE.dll,COMRES.DLL,msdtcVSp1res.dll,MTxOCI.Dll,secur32.dll,SSPICLI.DLL,credssp.dll,RpcRtRemote.dll,ntmarta.dll,WLDAP32.dll,CLBCatQ.DLL,FirewallAPI.dll,SHLWAPI.dll		
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Process 명	SearchIndexer.exe	설명	마이크로소프트사에서 제공하는 빠른파일 검색에 필요한 인덱싱 서비스. 파일의 내용 및 속성, 전자메일 등을 캐시로 저장하여 인덱싱한다. 융통성 있는 쿼리 언어를 통해 파일을 빠르게 접근할 수 있다.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, ole32.dll, OLEAUT32.dll, TQUERY.DLL, SHLWAPI.dll, MSSRCH.DLL, ESENT.dll, IMM32.dll, MSCTF.dll, psapi.dll, SHELL32.dll, profapi.dll, CRYPTBASE.dll, secur32.dll, SSPICLI.DLL, credssp.dll, CLBCatQ.DLL, Msidle.dll, CRYPTSP.dll, rsaenh.dll, RpcRtRemote.dll, propsys.dll, mssprxy.dll, ntmarta.dll, WLDAP32.dll, VSSAPI.DLL, ATL.DLL, VssTrace.DLL, samcli.dll, SAMLIB.dll, netutils.dll, es.dll, WTSAPI32.dll, WINSTA.dll, CFGMGR32.dll, USERENV.dll, apphelp.dll, SXS.DLL, korwbrkr.dll, elscore.dll, ElsLad.dll, NaturalLanguage6.dll, CRYPT32.dll, MSASN1.dll, chtbrkr.dll, query.dll, chsbrkr.dll, NLSData0011.dll, NLSLexicons0011.dll, NLSModels0011.dll, NLSData0000.dll, ktmw32.dll, comctl32.dll, SETUPAPI.dll, DEVOBJ.dll, NLSData0416.dll, NLSLexicons0416.dll		

Process 명	spssvc.exe	설명	Windows 및 Windows 응용 프로그램의 디지털 라이선스를 다운로드, 설치 및 적용할 수 있도록 한다. 이 서비스를 사용하지 않으면 운영 체제 및 정품 응용 프로그램이 알림 모드에서 실행될 수 있도록 소프트웨어 보호 서비스를 해제하지 않는 것이 좋다. <u>정품이 아닌 복제품을 사용하는 Windows에서만 설치된다.</u>
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, ole32.dll, GDI32.dll, USER32.dll, LPK.dll, USP10.dll, IMM32.DLL, MSCTF.dll, CRYPTBASE.dll, RpcRtRemote.dll, CRYPTSP.dll, rsaenh.dll, sppwinob.dll, sppobjs.dll, DNSAPI.dll, WS2_32.dll, NSI.dll, OLEAUT32.dll, CLBCatQ.DLL, SspiCli.dll		

Process 명	SearchProtocolHost.exe	설명	마이크로소프트에서 제공하는 인덱싱 서비스. 파일의 내용 및 속성, 전자메일 등을 캐시로 저장하여 인덱싱한다. 융통성 있는 쿼리 언어를 통해 파일을 빠르게 검색 또는 접근할 수 있다.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, ole32.dll, OLEAUT32.dll, TQUERY.DLL, SHLWAPI.dll, MSSHooks.dll, IMM32.dll, MSCTF.dll, CRYPTBASE.dll, Msidle.dll, CLBCatQ.DLL, CRYPTSP.dll, rsaenh.dll, RpcRtRemote.dll, mssprxy.dll, mssph.dll, MAPI32.dll, AUTHZ.dll, ntmarta.dll, WLDAP32.dll, SHELL32.dll, comctl32.dll, propsys.dll, SETUPAPI.dll, C		

	FGMGR32.dll,DEVOBJ.dll,profapi.dll,ntshrui.dll,srvcli.dll,cscapi.dll,slc.dll,apphelp.dll,ieframe.dll,PSAPI.DLL,OLEACC.dll,iertutil.dll,urlmon.dll,WININET.dll,CRYPT32.dll,MSASN1.dll,SspiCli.dll,MLANG.dll,VERSION.dll,actxprxy.dll,ws2_32.DLL,NSI.dll,dnsapi.DLL,iphlpapi.DLL,WINNSI.DLL
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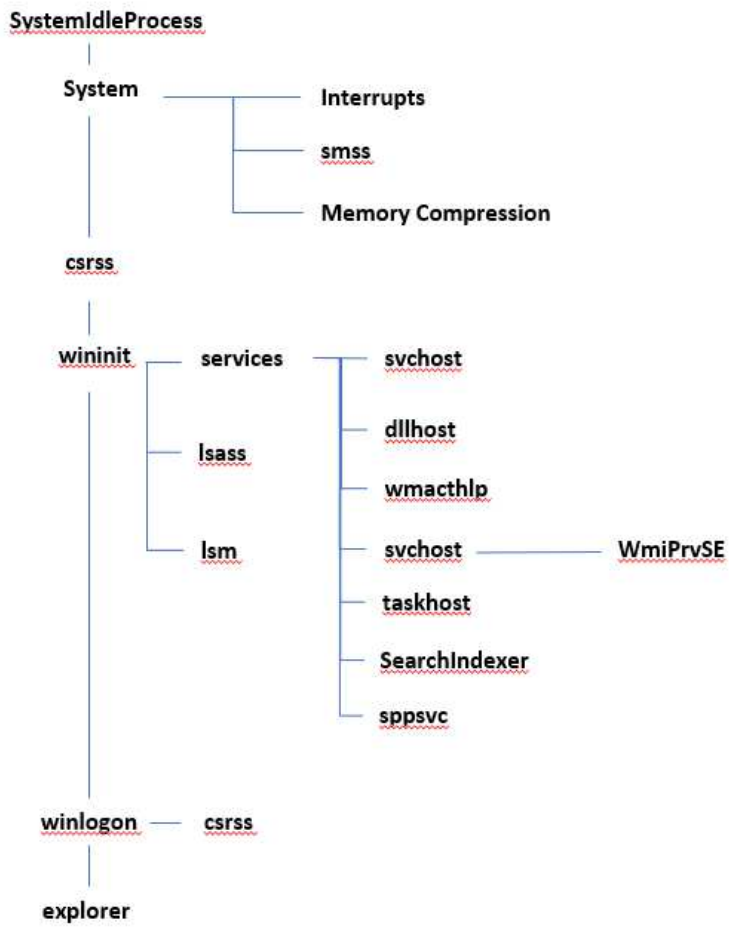
Process 명	audiodg.exe	설명	마이크로소프트에서 제공하는 사운드장치 시스템 서비스이다. 이 프로세스를 중지하면 사운드장치가 동작하지 않는다.
관련 DLL	N/A		

Process 명	cmd.exe	설명	Windows NT(Windows 2000/ XP/ 2003/ Vista / etc) 기반 시스템에서 사용되는 셸 커맨드 응용프로그램
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, msvcrt.dll, WINBRAND.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, IMM32.DLL, MSCTF.dll, apphelp.dll		

Process 명	conhost.exe	설명	마이크로소프트에서 제공하는 shell command(명령줄 해석) 프로그램.
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, GDI32.dll, USER32.dll, LPK.dll, USP10.dll, msvcrt.dll, IMM32.dll, MSCTF.dll, ole32.dll, RPCRT4.dll, OLEAUT32.dll, uxtheme.dll, dwmapi.dll, ADVAPI32.dll, sechost.dll, comctl32.DLL, SHLWAPI.dll, CRYPTBASE.dll, CLBCatQ.DLL, imkrtp.dll, COMCTL32.dll, imetip.dll, imkrapi.dll, VERSION.dll, imjkapi.dll, shell32.dll, WindowsCodecs.dll		

Process 명	tasklist.exe	설명	현재 로컬 또는 원격 시스템에서 실행되고 있는 응용 프로그램 및 관련 작업/프로세스 목록을 표시
관련 DLL	ntdll.dll, kernel32.dll, KERNELBASE.dll, ADVAPI32.dll, msvcrt.dll, sechost.dll, RPCRT4.dll, USER32.dll, GDI32.dll, LPK.dll, USP10.dll, ole32.dll, VERSION.dll, MPR.dll, OLEAUT32.dll, Secur32.dll, SSPICLI.DLL, WS2_32.dll, NSI.dll, framedynos.dll, WTSAPI32.dll, NETAPI32.dll, netutils.dll, srvcli.dll, wkscli.dll, dbghelp.dll, SHLWAPI.dll, IMM32.DLL, MSCTF.dll, CRYPTBASE.dll, CLBCatQ.DLL, wbemprox.dll, wbemcomn.dll, Winsta.dll, CRYPTSP.dll, rsaenh.dll, RpcRtRemote.dll, wbemsvc.dll, fastprox.dll, NTDSAPI.dll, wmiutils.dll		

1.2. Process Tree



1.3 DLL Description

DLL 명	설명
ntdll	유저모드에서 장치 드라이버에 동작을 요청시에 드라이버가 커널모드에 존재하기 때문에 커널모드로 진입하게 해주는 라이브러리
KERNEL32	메모리관리, 입출력 명령, 프로세스와 스레드 생성, 동기화 함수들 같은 대부분의 Win32베이스 API들을 응용프로그램에 내보낸다.
KERNELBASE	KERNEL32에 대한 공유 라이브러리이다.
apphelp	응용프로그램 호환성 클라이언트 라이브러리
msvcrt	printf, memcpy와 같은 표준 C 라이브러리 함수를 포함하는 모듈
ucrtbase	Microsoft의 IDE인 Visual C++의 구성요소
RPCRT4	네트워크 및 인터넷 통신을 위해 windows 응용 프로그램에서 사용되는 원격 프로시저 호출(RPC) API
bcryptPrimitives	Windows Cryptographic Primitives Library 파일
user32	사용자 인터페이스와 관련된 windows API함수가 포함된 모듈
GDI32	Windows GDI(Graphical Device Interface) 용 함수로 간단한 2차원 개체를 만들
CRYPT32	windows crypto api에서 사용하는 함수가 포함된 모듈
CRYPTBASE	기본 암호화 API DLL로 개발자가 암호화를 사용하여 Windows 기반 응용프로그램을 보호할 수 있는 서비스를 제공하기 위해 개발
powrprof	Windows 전원 관리를 위한 도구가 포함되어 있음
imm32	Microsoft Windows IM (Input Method Manager)에서 사용하는 Library. Windows가 작동하기 위해 im32.dll이 필요하다.
advapi32	많은 보안 및 Registry 호출을 포함하여 수많은 API를 지원하는 고급 API 서비스 라이브러리의 일부다.
apphelp	Microsoft Corporation의 Microsoft Windows 운영체제와 관련된 모듈.

cryptbase	<p>기본 암호화 API DLL이다.</p> <p>Microsoft사의 CryptoAPI는 Windows NT 40에 처음 소개되어 개발자가 암호화를 사용하여 Windows 기반 응용 프로그램을 보호한다.</p> <p>대부분의 응용프로그램은 시스템의 Registry에 데이터를 저장하기 때문에 시간이 지남에 따라 Registry의 조각화가 발생하고 PC 성능에 영향을 줄 수 있는 잘못된 항목이 누적될 수 있다.</p>
ws2_32	<p>대부분의 인터넷 및 네트워크 응용 프로그램에서 네트워크 연결을 처리하는 데 사용되는 Windows 소켓 API가 들어있는 파일.</p> <p>ws2_32.dll은 PC가 제대로 작동하는 데 필요한 시스템 프로세스이다.</p>
mswsock	<p>Winsock 확장을 제공하는 모듈. 이 파일에서 제공하는 서비스는 Winsock의 일부가 아니다. mswsock.dll은 PC가 제대로 작동하는 데 필요한 시스템 프로세스.</p>
wshtcpip	<p>대부분의 응용 프로그램은 시스템의 Registry에 데이터를 저장하기 때문에 시간이 지남에 따라 Registry의 조각화가 발생하고 PC의 성능에 영향을 줄 수 있는 잘못된 항목이 누적될 수 있다.</p>
wship6	<p>IPv6 Helper DLL.</p>
secure32	<p>Windows 보안 기능이 포함된 라이브러리.</p> <p>PC가 올바르게 작동하는데 필요한 시스템 프로세스.</p>

2. Windows 2012

2.1 Process List