## System and Network Information Report

System Information: OS: **RITHICKROSHAN** Host Name: OS Name: Microsoft Windows 11 Home Single Language OS Version: 10.0.22631 N/A Build 22631 OS Manufacturer: Microsoft Corporation OS Configuration: Standalone Workstation OS Build Type: Multiprocessor Free Registered Owner: rithickroshan7878@gmail.com Registered Organization: N/A Product ID: 00356-24696-52616-AAOEM Original Install Date: 25-05-2024, 11:16:13 System Boot Time: 24-09-2024, 20:37:47 System Manufacturer: **LENOVO** System Model: 82K1 System Type: x64-based PC Processor(s): 1 Processor(s) Installed. [01]: Intel64 Family 6 Model 140 Stepping 2 GenuineIntel ~3187 Mhz **BIOS** Version: LENOVO H4CN32WW(V2.01), 13-07-2023 Windows Directory: C:\Windows System Directory: C:\Windows\system32 Boot Device: \Device\HarddiskVolume1

en-us; English (United States)

System Locale:

Input Locale: 00004009

Time Zone: (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi

Total Physical Memory: 7,975 MB

Available Physical Memory: 420 MB

Virtual Memory: Max Size: 17,703 MB

Virtual Memory: Available: 5,026 MB

Virtual Memory: In Use: 12,677 MB

Page File Location(s): C:\pagefile.sys

Domain: WORKGROUP

Logon Server: \\RITHICKROSHAN

Hotfix(s): 7 Hotfix(s) Installed.

[01]: KB5042099

[02]: KB5027397

[03]: KB5031274

[04]: KB5036212

[05]: KB5043145

[06]: KB5043937

[07]: KB5043143

Network Card(s): 4 NIC(s) Installed.

[01]: Intel(R) Wi-Fi 6 AX201 160MHz

Connection Name: Wi-Fi

DHCP Enabled: Yes

DHCP Server: 192.168.67.118

IP address(es)

[01]: 192.168.67.143

[02]: fe80::4ce9:c82f:684f:e969

[03]: 2402:3a80:45aa:4f5a:191a:46e2:2c38:4897

[04]: 2402:3a80:45aa:4f5a:5c5c:aca1:4417:ae57

[02]: Realtek PCIe GbE Family Controller

Connection Name: Ethernet

Status: Media disconnected

[03]: Bluetooth Device (Personal Area Network)

Connection Name: Bluetooth Network Connection

Status: Media disconnected

[04]: VirtualBox Host-Only Ethernet Adapter

Connection Name: Ethernet 2

DHCP Enabled: No

IP address(es)

[01]: 192.168.56.1

[02]: fe80::5842:2270:7e15:b876

Hyper-V Requirements: A hypervisor has been detected. Features required for Hyper-V will not be displayed.

.NET Framework Versions:

Installed Programs:

Name Version

Python 3.12.4 Test Suite (64-bit) 3.12.4150.0

Python Launcher 3.12.4150.0

Python 3.12.4 Tcl/Tk Support (64-bit) 3.12.4150.0

Python 3.12.4 Core Interpreter (64-bit) 3.12.4150.0

Python 3.12.4 Development Libraries (64-bit)	3.12.4150.0
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Python 3.12.4 pip Bootstrap (64-bit)	3.12.4150.0
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Python 3.12.4 Documentation	(64-bit)	3.12.4150.0
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Python 3.12.4 Executables (64-bit)	3.12.4150.0
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Python 3.12.4 Standard Library (64-bit)	3.12.4150.0
F VIIIUII 3. 12.4 SIAHUATU LIDIATV 104-DILI	3.12.413U.U

Office 16 Click-to-Run	Extensibility Component	16.0.17928.20156

Office 16 Click-to-Run Licensing Component 16.0.17928.20156

Microsoft .NET Host FX Resolver - 8.0.7 (x64) 64.28.16731

Node.js 20.14.0

Microsoft .NET Host - 8.0.7 (x64) 64.28.16731

Microsoft Visual C++ 2019 X86 Additional Runtime - 14.22.27821 14.22.27821

Microsoft Visual C++ 2019 X86 Minimum Runtime - 14.22.27821 14.22.27821

Microsoft Visual C++ 2019 X64 Minimum Runtime - 14.22.27821 14.22.27821

Microsoft Update Health Tools 5.72.0.0

Oracle VM VirtualBox 7.0.18 7.0.18

Microsoft Visual C++ 2019 X64 Additional Runtime - 14.22.27821 14.22.27821

Microsoft Windows Desktop Runtime - 8.0.7 (x64) 64.28.16739

Firewall Rules:

Rule Name:

@{Microsoft.GetHelp\_10.2407.22431.0\_x64\_\_8wekyb3d8bbwe?ms-resource://Microsoft.GetHelp/Resources/appDispla

yName}

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Enabled: Yes

Direction: Out

Profiles: Domain, Private, Public

Grouping: Get Help

LocalIP: Any

RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	Microsoft Edge (mDNS-In)	
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private,Public	
Grouping:	Microsoft Edge WebView2 Runtime	
LocallP:	Any	
RemoteIP:	Any	
Protocol:	UDP	
LocalPort:	5353	
RemotePort:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Window	Camera_2024.2408.1.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsCamera/Lens	S
DK/Resources/AppS	oreName}	
Enabled:	Yes	
Direction:	In	
Profiles:	Domain, Private	

Grouping:	Windows Camera
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	vsCamera_2024.2408.1.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsCamera/LensS
DK/Resources/AppS	StoreName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Camera
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.ZuneMi	usic_11.2408.4.0_x648wekyb3d8bbwe?ms-resource://Microsoft.ZuneMusic/Resources/AppStore
Name}	
Enabled:	Yes

Direction:	In
Profiles:	Domain, Private
Grouping:	Windows Media Player
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.ZuneMusic_	11.2408.4.0_x648wekyb3d8bbwe?ms-resource://Microsoft.ZuneMusic/Resources/AppStore
Name}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Windows Media Player
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.BingWeathe	r_4.53.62621.0_x648wekyb3d8bbwe?ms-resource://Microsoft.BingWeather/Resources/Appli
cationTitleWithBranding}	

Enabled:	Yes
Direction:	In
Profiles:	Domain, Private
Grouping:	MSN Weather
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.BingWeather	r_4.53.62621.0_x648wekyb3d8bbwe?ms-resource://Microsoft.BingWeather/Resources/Appli
cationTitleWithBranding}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	MSN Weather
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	

@{Microsoft.Window	rsSoundRecorder_11.2408.6.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsSoundRe
corder/Resources/Ap	opStoreName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Sound Recorder
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
	scommunicationsapps_16005.14326.22054.0_x648wekyb3d8bbwe?ms-resource://microsoft.windapps/hxoutlookintl/AppManifest_OutlookDesktop_DisplayName}
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Mail and Calendar
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	Yes
Action:	Allow

Rule Name:		
@{microsoft.window	communicationsapps_16005.14326.22054.0_x648wekyb3d8bbwe?ms-resource://microsoft.wir	nd
owscommunications	pps/hxoutlookintl/AppManifest_OutlookDesktop_DisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Mail and Calendar	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	Microsoft 365 (Office)	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Microsoft 365 (Office)	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	

Action:

Allow

Rule	Name:	
@{Clipc	champ.Clipchamp_3.1.11720.0_neutralyx	z26nhyzhsrt?ms-resource://Clipchamp.Clipchamp/Resources/Clipch
amp/Ap	ppName}	
Enabled	d: Yes	
Direction	on: Out	
Profiles:	: Domain,Private,Public	
Groupin	ng: Microsoft Clipchamp	
LocalIP:	: Any	
Remote	eIP: Any	
Protoco	ol: Any	
Edge tra	aversal: No	
Action:	Allow	
D. L. M.	Missas (CDN)	
Rule Na	ame: Microsoft Edge (mDN	5-In)
Enabled	d: Yes	
Direction	on: In	
Profiles:	: Domain,Private,Public	
Groupin	ng: Microsoft Edge	
LocalIP:	: Any	
Remote	eIP: Any	
Protoco	ol: UDP	
LocalPo	ort: 5353	
Remote	ePort: Any	

Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Gamino	gServices_24.93.16001.0_x64_	_8wekyb3d8bbwe?ms-resource://Microsoft.GamingServices/Resour
ces/GamingServices	sDisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Gaming Services	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	Brave (mDNS-In)	
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private,Public	
Grouping:	Brave	
LocallP:	Any	
RemoteIP:	Any	
Protocol:	UDP	

LocalPort:	5353
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Google Chrome (mDNS-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Google Chrome
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	5353
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows	OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
	vorkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Domain

Grouping:		
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	TCP	
LocalPort:	Any	
RemotePort:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	AnyDesk	
Enabled:	Yes	
Direction:	In	
Profiles:	Public	
Grouping:		
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	UDP	
LocalPort:	Any	
RemotePort:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	AnyDesk	
Enabled:	Yes	

Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Action:	Allow

Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindows.LK0	G.IrisService_1000.22621.4169.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.LK
G.IrisService/resources/P	ProductPkgDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow

Rule Name:	
@{MicrosoftWindov	vs.LKG.DesktopSpotlight_1000.22621.4169.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindo
ws.LKG.DesktopSp	otlight/resources/ProductPkgDisplayName}
Enabled:	Yes
Direction:	In
Profiles:	Domain, Private
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
	vs.LKG.DesktopSpotlight_1000.22621.4169.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindo
	otlight/resources/ProductPkgDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Feature Experience Pack
LocallP:	Any
RemotelP:	Any
Protocol:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindows.LK0	G.AccountsService_1000.22621.4169.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindo
ws.LKG.AccountsService	/resources/ProductPkgDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwork	«CaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any

RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Solitaire & Casual Games
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Solitaire & Casual Games
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Solitaire & Casual Games
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Solitaire & Casual Games
LocalIP:	Any
RemotelP:	Any
Protocol:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Store
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Microsoft Store
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	Yes
Action:	Allow
Action:	Allow
Action: Rule Name:	Allow  Microsoft Store
Rule Name:	Microsoft Store
Rule Name: Enabled:	Microsoft Store  Yes
Rule Name: Enabled: Direction:	Microsoft Store  Yes Out
Rule Name: Enabled: Direction: Profiles:	Microsoft Store  Yes  Out  Domain,Private,Public
Rule Name: Enabled: Direction: Profiles: Grouping:	Microsoft Store  Yes  Out  Domain,Private,Public  Microsoft Store
Rule Name: Enabled: Direction: Profiles: Grouping: LocalIP:	Microsoft Store  Yes Out Domain,Private,Public Microsoft Store Any
Rule Name: Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	Microsoft Store  Yes Out Domain,Private,Public Microsoft Store Any Any

Rule Name:	McAfee
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	McAfee
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
	Windows Web Experience Pack
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Web Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	WhatsApp

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	WhatsApp
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	WhatsApp
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	WhatsApp
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Game Bar
Enabled:	Yes

Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Game Bar
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	Game Bar
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Game Bar
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Widgets Platform Runtime
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public

Grouping:	Widgets Platform Runtime
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{AppUp.IntelGraph	nicsExperience_1.100.5635.0_x648j3eq9eme6ctt?ms-resource://AppUp.IntelGraphicsExperience/
Resources/System_I	tem_Title_IntelGraphicsControlPanel}
	<del></del>
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Intelr Graphics Command Center
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Xbox
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private

Grouping:	Xbox	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	Xbox	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Xbox	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Windows	sMaps_11.2403.4.0_x64	Bwekyb3d8bbwe?ms-resource://Microsoft.WindowsMaps/Resources/Ap
pStoreName}		
		·
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	

Grouping:	Windows Maps
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	sAlarms_11.2406.59.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsAlarms/Resource
s/AppStoreName}	
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Windows Clock
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	sAlarms_11.2406.59.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsAlarms/Resource
s/AppStoreName}	
Enabled:	Yes

Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Clock
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Defender
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Microsoft Defender
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	Microsoft Defender
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Grouping:	Microsoft Defender
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Todos_0	0.114.7122.0_x648wekyb3d8bbwe?ms-resource://Microsoft.Todos/Resources/app_name_ms_to
do}	
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Microsoft To Do
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Todos_0	0.114.7122.0_x648wekyb3d8bbwe?ms-resource://Microsoft.Todos/Resources/app_name_ms_to
do}	
Enabled:	Yes

Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft To Do
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindows.Clie	ent.CBS_1000.22700.1034.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.C
BS/resources/ProductPkg	pDisplayName}
	·
Enabled:	Yes
Direction:	In
Profiles:	Domain, Private
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindows.Clie	ent.CBS_1000.22700.1034.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.C
BS/resources/ProductPkg	pDisplayName}

Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.Sta	artMenuExperienceHost_10.0.22621.4111_neutral_neutral_cw5n1h2txyewy?ms-resource://Mic
rosoft.Windows.StartMenu	uExperienceHost/StartMenuExperienceHost/PkgDisplayName}
Enabled:	Yes
Direction:	In
Profiles:	Domain, Private
Grouping:	Start
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	

@{Microsoft.Windows.StartMenuExperienceHost_10.0.22621.4111_neutral_neutral_cw5n1h2txyewy?ms-resource://Mic		
rosoft.Windows.Start	MenuExperienceHost/StartMenuExperienceHost/PkgDisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Start	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Window	rs.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof	
t.Windows.OOBENet	tworkCaptivePortal/Resources/AppDisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Captive Portal Flow	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	

Rule Name:	
@{MicrosoftWindow	s.Client.Core_1000.22700.1009.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.C
ore/resources/Produ	ctPkgDisplayName}
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindow	s.Client.Core_1000.22700.1009.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.C
ore/resources/Produ	ctPkgDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Feature Experience Pack
LocallP:	Any
RemoteIP:	Any
Protocol:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.O	OBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwo	rkCaptivePortal/Resources/AppDisplayName}
	<del></del>
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.StorePurch	aseApp_22407.1401.0.0_x648wekyb3d8bbwe?ms-resource://Microsoft.StorePurchaseApp/R
esources/DisplayTitle}	
Enabled:	Yes
Direction:	In
Profiles:	Domain, Private
Grouping:	Store Experience Host
LocalIP:	Any

RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.StorePurcha	aseApp_22407.1401.0.0_x648wekyb3d8bbwe?ms-resource://Microsoft.StorePurchaseApp/R
esources/DisplayTitle}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Store Experience Host
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsoft.windows.ooben.com/	
t.Windows.OOBENetworkCaptivePortal/Resources/AppDisplayName}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.O0	OBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwor	kCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.WindowsFe	edbackHub_1.2407.21972.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsFeedba
ckHub/Resources/AppSto	oreName}
Enabled:	Yes

Direction:	In
Profiles:	Domain, Private
Grouping:	Feedback Hub
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.WindowsFee	edbackHub_1.2407.21972.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsFeedba
ckHub/Resources/AppSto	oreName}
	·
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Feedback Hub
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{C27EB4BA.DropboxO	EM_23.4.27.0_x64xbfy0k16fey96?ms-resource://C27EB4BA.DropboxOEM/Resources/OEM
AppName}	

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Dropbox promotion
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	
@{C27EB4BA.DropboxO	EM_23.4.27.0_x64xbfy0k16fey96?ms-resource://C27EB4BA.DropboxOEM/Resources/OEM
AppName}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Dropbox promotion
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	

@{Microsoft.Window	.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Micro	osof
t.Windows.OOBENe	vorkCaptivePortal/Resources/AppDisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Captive Portal Flow	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Window	.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Micro	osof
t.Windows.OOBENe	vorkCaptivePortal/Resources/AppDisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Captive Portal Flow	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	

Rule Name:	spotify.exe
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	spotify.exe
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any

Edge traversal:	Defer to user	
Action:	Allow	
Rule Name:		
@{Microsoft.Microso	oftStickyNotes_6.1.2.0_x648we	kyb3d8bbwe?ms-resource://Microsoft.MicrosoftStickyNotes/Resou
rces/StickyNotesSto	reAppName}	
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private	
Grouping:	Microsoft Sticky Notes	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Microso	oftStickyNotes_6.1.2.0_x648we	kyb3d8bbwe?ms-resource://Microsoft.MicrosoftStickyNotes/Resou
rces/StickyNotesSto	reAppName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Microsoft Sticky Notes	
LocalIP:	Any	

RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.XboxIde	entityProvider_12.115.1001.0_x648wekyb3d8bbwe?ms-resource://Microsoft.XboxIdentityProvider
/Resources/DisplayN	lame}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Xbox Identity Provider
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Lenovo Companion
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Lenovo Companion
LocalIP:	Any

RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Lenovo Companion
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Lenovo Companion
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Visual Studio Code
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP

LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	Visual Studio Code
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	
@{MicrosoftWindows.0	Client.LKG_1000.22621.3880.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.L
KG/resources/Product	PkgDisplayName}
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private

Grouping:	
@{MicrosoftWindows.Clie	ent.LKG_1000.22621.3880.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.L
KG/resources/ProductPkg	pDisplayName}
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindows.Clie	ent.LKG_1000.22621.3880.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.L
KG/resources/ProductPkg	pDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	
@{MicrosoftWindows.Clie	ent.LKG_1000.22621.3880.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Client.L
KG/resources/ProductPkg	pDisplayName}
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	

@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof	
t.Windows.OOBENetworkCaptivePortal/Resources/AppDisplayName}		
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Captive Portal Flow	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.WindowsTer	minal_1.20.11781.0_x648wekyb3d8bbwe?ms-resource://Microsoft.WindowsTerminal/Resou	
rces/AppStoreName}		
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Windows Terminal	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	

Rule Name:		
@{Microsoft.Desktop	pAppInstaller_1.23.1911.0_x64	8wekyb3d8bbwe?ms-resource://Microsoft.DesktopAppInstaller/Re
sources/appDisplayl	Name}	
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private	
Grouping:	App Installer	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Desktop	pAppInstaller_1.23.1911.0_x64	8wekyb3d8bbwe?ms-resource://Microsoft.DesktopAppInstaller/Re
sources/appDisplayf	Name}	
Enabled:	Yes	<del></del>
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	App Installer	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	

Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Microso	oftJournal_1.23306.1292.0_x64	8wekyb3d8bbwe?ms-resource://Microsoft.MicrosoftJournal/Resou
rces/AppNameFull}		
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private	
Grouping:	Microsoft Journal	
LocallP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Microso	oftJournal_1.23306.1292.0_x64	8wekyb3d8bbwe?ms-resource://Microsoft.MicrosoftJournal/Resou
rces/AppNameFull}		
Enabled:	Yes	<del></del>
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Microsoft Journal	
LocalIP:	Any	

RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Window	vsCalculator_11.2405.2.0_x64{	Bwekyb3d8bbwe?ms-resource://Microsoft.WindowsCalculator/Res
urces/AppStoreNam	e}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Windows Calculator	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	Microsoft Whiteboard	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Microsoft Whiteboard	
LocalIP:	Any	

RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
	deo_10.22091.10061.0_x64	_8wekyb3d8bbwe?ms-resource://Microsoft.ZuneVideo/resources/ID\$
MANIFEST_VIDEO_	_APP_NAME}	
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private	
Grouping:	Films & TV	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.ZuneVid	deo_10.22091.10061.0_x64_	_8wekyb3d8bbwe?ms-resource://Microsoft.ZuneVideo/resources/ID\$
MANIFEST_VIDEO_	_APP_NAME}	
		·
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	

Grouping:	Films & TV
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	VLC
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	VLC
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	VLC
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	VLC
LocalIP:	Any

RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.BingNev	vs_4.55.62231.0_x648wekyb3d8bbwe?ms-resource://Microsoft.BingNews/Resources/Applica
nTitleWithTagline}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	News
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Hill Climb Racing
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Hill Climb Racing
LocalIP:	Any

RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.People_	0.2202.100.0_x648wekyb3d8bbwe?ms-resource://Microsoft.People/Resources/AppStoreNa	ame
}		
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Microsoft People	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Getstart	d_10.2312.1.0_x648wekyb3d8bbwe?ms-resource://Microsoft.Getstarted/Resources/AppSto	∘reN
ame}		
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	

Grouping:	Microsoft Tips
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Office Outlook
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	6004
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.O	OBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwor	kCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes

Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.	OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetw	orkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (LLMNR-UDP-In)
Enabled:	Yes

Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	5355
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (LLMNR-UDP-Out)
Enabled:	Yes
Enabled: Direction:	Yes Out
Direction:	Out
Direction: Profiles:	Out Private
Direction: Profiles: Grouping:	Out Private File and Printer Sharing
Direction: Profiles: Grouping: LocallP:	Out Private File and Printer Sharing Any
Direction: Profiles: Grouping: LocalIP: RemoteIP:	Out Private File and Printer Sharing Any LocalSubnet
Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	Out Private File and Printer Sharing Any LocalSubnet UDP
Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	Out Private File and Printer Sharing Any LocalSubnet UDP Any
Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort: RemotePort:	Out Private File and Printer Sharing Any LocalSubnet UDP Any 5355
Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort: RemotePort: Edge traversal:	Out Private File and Printer Sharing Any LocalSubnet UDP Any 5355 No

Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	5355
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnPHost-Out)
	Network Discovery (UPnPHost-Out)
	·
Enabled:	Yes
Enabled: Direction:	Yes Out
Enabled: Direction: Profiles:	Yes Out Public
Enabled: Direction: Profiles: Grouping:	Yes Out Public Network Discovery
Enabled: Direction: Profiles: Grouping: LocallP:	Yes Out Public Network Discovery Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	Yes Out Public Network Discovery Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	Yes Out Public Network Discovery Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	Yes Out Public Network Discovery Any LocalSubnet TCP Any

Rule Name:	Network Discovery (LLMNR-UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	5355
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (SSDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (Pub WSD-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP

LocalPort:	Any
RemotePort:	3702
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (SSDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any

RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	3702
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (Pub-WSD-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-In)
Enabled:	Yes
Direction:	In
Profiles:	Public

Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Spooler Service - RPC)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv4-Out)
Enabled:	Yes

Direction:	Out
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (SMB-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	445
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Name-In)

Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	137
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Session-Out)
	File and Printer Sharing (NB-Session-Out)  Yes
Enabled:	Yes
Enabled: Direction:	Yes Out
Enabled: Direction: Profiles:	Yes Out Public
Enabled: Direction: Profiles: Grouping:	Yes Out Public File and Printer Sharing
Enabled: Direction: Profiles: Grouping: LocalIP:	Yes Out Public File and Printer Sharing Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	Yes Out Public File and Printer Sharing Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	Yes Out Public File and Printer Sharing Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	Yes Out Public File and Printer Sharing Any LocalSubnet TCP Any

Rule Name:	File and Printer Sharing (Spooler Service - RPC-EPMAP)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Drinter Sharing (Faha Daguagt, ICMD) (COURT)
	File and Printer Sharing (Echo Request - ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	128 Any

Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Session-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	139
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv4-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocallP:	Any
RemotelP:	LocalSubnet
Protocol:	ICMPv4

	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (SMB-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Datagram-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any

Protocol:	UDP
LocalPort:	Any
RemotePort:	138
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	128 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Name-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public

LocalSubnet

RemoteIP:

Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	137
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Datagram-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	138
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (LLMNR-UDP-In)
Enabled:	Yes

Direction:	In
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	5355
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (LLMNR-UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	5355
Edge traversal:	No
Action:	Allow
Action:	Allow

urces/AppStoreNam	e}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Calculator
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow

 $@\{Microsoft.Windows Calculator\_11.2405.2.0\_x64\_\_8wekyb3d8bbwe?ms-resource://Microsoft.Windows Calculator/Resource.id=1.2405.2.0\_x64\_\_8wekyb3d8bbwe?ms-resource://Microsoft.Windows Calculator/Resource.id=1.2405.2.0\_x64\_\_8wekyb3d8bbwe?ms-resource://Microsoft.Windows Calculator/Resource.id=1.2405.2.0\_x64\_\_8wekyb3d8bbwe?ms-resource://Microsoft.Windows Calculator/Resource.id=1.2405.2.0\_x64\_\_8wekyb3d8bbwe?ms-resource://Microsoft.Windows Calculator/Resource.id=1.2405.2.0\_x64\_\_8wekyb3d8bbwe?ms-resource.id=1.2405.2.0\_x64\_\_8wekyb8d8bbwe?ms-resource.id=1.2405.2.0\_x64\_\_8wekyb8d8bbwe?ms-resource.id=1.2405.2.0_x64\_\_8wekyb8d8bbweyyb8d8bbweyyb8d8bbweyyb8d8bbweyyb8d8bbweyyb8d8bbweyyb8d8bbweyyb8d8bbweyyb$ 

Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AnyDesk
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP

LocalPort:	Any	
RemotePort:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	AnyDesk	
Enabled:	Yes	
Direction:	In	
Profiles:	Private	
Grouping:		
LocallP:	Any	
RemoteIP:	Any	
Protocol:	TCP	
LocalPort:	Any	
RemotePort:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Window	vs.OOBENetworkCa	ptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENe	tworkCaptivePortal/	Resources/AppDisplayName}
Enabled:	Yes	<del></del>
Direction:	Out	
Profiles:	Domain,Priva	te.Public

Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{MicrosoftWindows	s.Client.FileExp_1000.22700.1000.0_x64cw5n1h2txyewy?ms-resource://MicrosoftWindows.Clien
t.FileExp/resources/l	ProductPkgDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Feature Experience Pack
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	vs.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENe	tworkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes

Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	canva.exe
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	canva.exe
Enabled:	Yes

Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	Node.js JavaScript Runtime
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	Node.js JavaScript Runtime

Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to user
Action:	Allow
Rule Name:	OpenSSH SSH Server (sshd)
Enabled:	Yes
Enabled: Direction:	Yes
Enabled: Direction: Profiles:	Yes In Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	Yes In Domain,Private,Public OpenSSH Server
Enabled: Direction: Profiles: Grouping: LocalIP:	Yes In Domain,Private,Public OpenSSH Server Any
Enabled: Direction: Profiles: Grouping: LocallP: RemoteIP:	Yes In Domain,Private,Public OpenSSH Server Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	Yes In Domain,Private,Public OpenSSH Server Any Any TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	Yes In Domain,Private,Public OpenSSH Server Any Any TCP 22

Rule	Name:	
@{Micr	icrosoft.ZuneVideo_10.22091.10061.0_x648wekyb3	d8bbwe?ms-resource://Microsoft.ZuneVideo/resources/IDS
MANIF	IFEST_VIDEO_APP_NAME}	
Enable	led: Yes	
Directio	tion: In	
Profiles	es: Domain,Private	
Groupir	ping: Films & TV	
LocalIP	IIP: Any	
Remote	otelP: Any	
Protoco	ocol: Any	
Edge tr	traversal: No	
Action:	n: Allow	
Rule	Name:	
@{Micr	icrosoft.ZuneVideo_10.22091.10061.0_x648wekyb3	d8bbwe?ms-resource://Microsoft.ZuneVideo/resources/IDS
MANIF	IFEST_VIDEO_APP_NAME}	
Enable	led: Yes	
Directio	tion: Out	
Profiles	es: Domain,Private,Public	
Groupir	ping: Films & TV	
LocallP	IIP: Any	
Remote	oteIP: Any	
Protoco	ocol: Any	

Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Family
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft Family
LocallP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Nahimic
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Nahimic
LocallP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow

Rule Name:	Xbox TCUI		
Enabled:	Yes		
Direction:	Out		
Profiles:	Domain,Private,Publi	С	
Grouping:	Xbox TCUI		
LocalIP:	Any		
RemoteIP:	Any		
Protocol:	Any		
Edge traversal:	No		
Action:	Allow		
rces/AppNameFull}			
Enabled:	Yes	<del></del>	
Direction:	In		
Profiles:	Domain,Private		
Grouping:	Microsoft Journal		
LocalIP:	Any		
RemoteIP:	Any		
Protocol:	Any		
Edge traversal:	No		
Action:	Allow		

Rule	Name:	
@{Mic	rosoft.MicrosoftJou	urnal_1.23306.1292.0_x648wekyb3d8bbwe?ms-resource://Microsoft.MicrosoftJournal/Resou
rces/A	ppNameFull}	
Enable	ed:	Yes
Directi	on:	Out
Profile	s:	Domain,Private,Public
Group	ing:	Microsoft Journal
Localli	P:	Any
Remot	teIP:	Any
Protoc	ol:	Any
Edge t	raversal:	No
Action	:	Allow
Rule	Name:	
@{Mic	rosoft.People_10.2	2202.100.0_x648wekyb3d8bbwe?ms-resource://Microsoft.People/Resources/AppStoreName
}		
Enable	ed:	Yes
Directi	on:	Out
Profile	s:	Domain,Private,Public
Groupi	ing:	Microsoft People
Localli	P:	Any
Remot	teIP:	Any
Protoc	ol:	Any

Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.BingNe	ws_4.55.62231.0_x648we	kyb3d8bbwe?ms-resource://Microsoft.BingNews/Resources/Applicatio
nTitleWithTagline}		
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	News	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Microso	oftJournal_1.23306.1292.0_x	648wekyb3d8bbwe?ms-resource://Microsoft.MicrosoftJournal/Resou
rces/AppNameFull}		
Enabled:	Yes	
Direction:	In	
Profiles:	Domain,Private	
Grouping:	Microsoft Journal	
LocalIP:	Any	

RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.MicrosoftJo	ournal_1.23306.1292.0_x648wekyb3d8bbwe?ms-resource://Microsoft.MicrosoftJournal/Resou
rces/AppNameFull}	
	·
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft Journal
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.BingNews_	_4.55.62231.0_x648wekyb3d8bbwe?ms-resource://Microsoft.BingNews/Resources/Applicatio
nTitleWithTagline}	
	·
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Grouping:	News
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.People_	_10.2202.100.0_x648wekyb3d8bbwe?ms-resource://Microsoft.People/Resources/AppStoreName
}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft People
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Lenovo Hotkeys
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Grouping:	Lenovo Hotkeys
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Xbox Game Bar Plugin
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Xbox Game Bar Plugin
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows	s.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetv	workCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Domain, Private, Public

Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	vs.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENe	tworkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.SecHea	althUI_1000.25992.9000.0_x648wekyb3d8bbwe?ms-resource://Microsoft.SecHealthUI/resources/
PackageDisplayNam	ne}
Enabled:	Yes

Direction:	In	
Profiles:	Domain, Private	
Grouping:	Windows Security	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name: @{Microsoft.SecHealt PackageDisplayName	nUI_1000.25992.9000.0_x648wekyb3d8bbwe?ms-resource://Microsoft.SecHealthUI/r	esources/
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Windows Security	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Getstarte	d_10.2312.1.0_x648wekyb3d8bbwe?ms-resource://Microsoft.Getstarted/Resources/A	.ppStoreN
ame}		

Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft Tips
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	NVIDIA Control Panel
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	NVIDIA Control Panel
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.MixedReality	v.Portal_2000.22041.1123.0_x648wekyb3d8bbwe?ms-resource://Microsoft.MixedReality.Por
tal/Resources/PkgDisplay	vName}

Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Mixed Reality Portal
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Accounts	sControl_10.0.22621.1_neutra
rces/DisplayName}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Email and accounts
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	

@{Microsoft.Windows.Apprep.ChxApp_1000.22621.1.0_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsoft.Windows.Apprep.ChxApp/resources/DisplayName}		nd
		Enabled:
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Windows Defender SmartScreen	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	NcsiUwpApp	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	NcsiUwpApp	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		

@{Microsoft.Window	s.PeopleExperience	eHost_10.0.22621.1_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsoft
Windows.PeopleExp	erienceHost/resourc	ces/PkgDisplayName}
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private	e,Public
Grouping:	Windows Sho	ell Experience
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:  @{Microsoft.Window dows.NarratorQuicks		t_10.0.22621.1_neutral_neutral_8wekyb3d8bbwe?ms-resource://Microsoft.Wi DisplayName}
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private	e,Public
Grouping:	Narrator	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	

Rule	lame:
@{Micro	oft.XboxGameCallableUI_1000.22621.1.0_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsoft.XboxGa
meCalla	leUI/resources/PkgDisplayName}
Enabled	Yes
Direction	Out
Profiles:	Domain,Private,Public
Groupin	Xbox Game UI
LocalIP:	Any
Remote	e: Any
Protoco	Any
Edge tra	ersal: No
Action:	Allow
Rule	lame:
@{Micro	oft.Win32WebViewHost_10.0.22621.1_neutral_neutral_cw5n1h2txyewy?ms-resource://Windows.Win32WebVi
ewHost/	esources/DisplayName}
Enabled	Yes
Direction	In
Profiles:	Domain,Private,Public
Groupin	Desktop App Web Viewer
LocalIP:	Any
Remote	P: Any
Protoco	Any

Edge traversal:	Yes
Action:	Allow
Rule Name:	
@{Microsoft.Win32\	ebViewHost_10.0.22621.1_neutral_neutral_cw5n1h2txyewy?ms-resource://Windows.Win32Web
ewHost/resources/D	playName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Desktop App Web Viewer
LocallP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windov	.ParentalControls_1000.22621.1.0_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsoft.W
	s/resources/DisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft family features
LocalIP:	Any

RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwork	«CaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.LockApp_10	.0.22621.3235_neutralcw5n1h2txyewy?ms-resource://Microsoft.LockApp/resources/AppDis
playName}	
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public

Grouping:	Windows Default Lock Screen
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	vs.ContentDeliveryManager_10.0.22621.2506_neutral_neutral_cw5n1h2txyewy?ms-resource://Micr
osoft.Windows.Conte	entDeliveryManager/resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft Content
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.AAD.Br	okerPlugin_1000.19580.1000.0_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsoft.AAD.Bro
kerPlugin/resources/	PackageDisplayName}
Enabled:	Yes

Direction:	In
Profiles:	Domain, Private
Grouping:	Work or school account
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.AAD.BrokerF	Plugin_1000.19580.1000.0_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsoft.AAD.Bro
kerPlugin/resources/Pack	ageDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Work or school account
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.Clc	oudExperienceHost_10.0.22621.2506_neutral_neutral_cw5n1h2txyewy?ms-resource://Microsc
ft.Windows.CloudExperier	nceHost/resources/appDescription}

Enabled:	Yes
Direction:	In
Profiles:	Domain, Private
Grouping:	Your account
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.Clo	oudExperienceHost_10.0.22621.2506_neutral_neutral_cw5n1h2txyewy?ms-resource://Microso
ft.Windows.CloudExperien	nceHost/resources/appDescription}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Your account
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	

@{Microsoft.Windows.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof		
t.Windows.OOBENetworkCaptivePortal/Resources/AppDisplayName}		
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Captive Portal Flow	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:		
@{Microsoft.Window	.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Micro	osof
t.Windows.OOBENe	vorkCaptivePortal/Resources/AppDisplayName}	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Captive Portal Flow	
LocalIP:	Any	
RemoteIP:	Any	
Protocol:	Any	
Edge traversal:	No	
Action:	Allow	

Rule Name:	
@{Microsoft.Wind	dows.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBE	:NetworkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Wind	dows.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBE	NetworkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemotelP:	Any
Protocol:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwork	CaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwork	CaptivePortal/Resources/AppDisplayName}
	·
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any

RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows	s.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetv	workCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows	s.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetv	workCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public

Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	vs.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENe	tworkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Window	vs.OOBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENe	tworkCaptivePortal/Resources/AppDisplayName}
Enabled:	Yes

Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwork	CaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Teams (personal)
Enabled:	Yes

Profiles:	Domain,Private,Public
Grouping:	{78E1CD88-49E3-476E-B926-580E596AD309}
LocallP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Teams (personal)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	{78E1CD88-49E3-476E-B926-580E596AD309}
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow

Direction:

In

Rule Name: NVIDIA SHIELD Streaming NvStreamer UDP Exception

Enabled:	Yes
Direction:	In
Profiles:	Domain, Private, Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	47995,47998,47999,48000,48002
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	NVIDIA SHIELD Streaming NvStreamer TCP Exception
	NVIDIA SHIELD Streaming NvStreamer TCP Exception
	<del></del>
Enabled:	Yes
Enabled: Direction:	Yes
Enabled: Direction: Profiles:	Yes
Enabled: Direction: Profiles: Grouping:	Yes In Domain,Private,Public
Enabled: Direction: Profiles: Grouping: LocalIP:	Yes In Domain,Private,Public
Enabled: Direction: Profiles: Grouping: LocallP: RemoteIP:	Yes In Domain,Private,Public  Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	Yes In Domain,Private,Public  Any Any TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	Yes In Domain,Private,Public  Any Any TCP 47995

Rule Name:	NVIDIA SHIELD Streaming SSAU UDP Exception
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	47998
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	NVIDIA SHIELD Streaming SSAS UDP Exception
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	
LocallP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	5353
RemotePort:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	NVIDIA SHIELD Streaming NSS UDP Exception
Enabled:	Yes
Direction:	In
Profiles:	Domain, Private, Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	48010
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	NVIDIA SHIELD Streaming NSS TCP Exception
Enabled:	Yes
Direction:	In
Profiles:	Domain, Private, Public
Grouping:	
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP

LocalPort:	47984,47989,48010
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	
@{Microsoft.Windows.OC	DBENetworkCaptivePortal_10.0.21302.1000_neutralcw5n1h2txyewy?ms-resource://Microsof
t.Windows.OOBENetwork	:CaptivePortal/Resources/AppDisplayName}
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Captive Portal Flow
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - qWave (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any

RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	2177
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain

Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	2177
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player (UDP-Out)
Enabled:	No

Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (HTTP-Streaming-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	10243
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (Streaming-UDP-Out)

Enabled:	No
Direction:	Out
Profiles:	Private,Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTSP-Streaming-In)
Enabled:	Yes
Enabled:	Yes
Enabled: Direction:	Yes
Enabled: Direction: Profiles:	Yes In Public
Enabled: Direction: Profiles: Grouping:	Yes In Public Cast to Device functionality
Enabled: Direction: Profiles: Grouping: LocallP:	Yes In Public Cast to Device functionality Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	Yes In Public Cast to Device functionality Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	Yes In Public Cast to Device functionality Any Any TCP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	Yes In Public Cast to Device functionality Any Any TCP 23554,23555,23556

Rule Name: 	Cast to Device streaming server (HTTP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Cast to Device functionality
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	10246
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (HTTP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	Cast to Device functionality
LocallP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	10246
RemotePort:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player x86 (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player
LocallP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player x86 (UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP

LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - Media Streaming (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - SSDP (UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any

RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - Media Streaming (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTCP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Public

Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTSP-Streaming-In)
Enabled:	Yes

Direction:	In
Profiles:	Private
Grouping:	Cast to Device functionality
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	23554,23555,23556
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - Media Streaming (UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - WMDRM-ND/RTP/RTCP (UDP-Out)

Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - RTSP (TCP-Out)
	Media Center Extenders - RTSP (TCP-Out)  No
Enabled:	 No
Enabled: Direction:	No Out
Enabled: Direction: Profiles:	No Out Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	No Out Domain,Private,Public Media Center Extenders
Enabled: Direction: Profiles: Grouping: LocallP:	No Out Domain,Private,Public Media Center Extenders Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	No Out Domain,Private,Public Media Center Extenders Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No Out Domain,Private,Public Media Center Extenders Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No Out Domain,Private,Public Media Center Extenders Any LocalSubnet TCP Any

Rule Name:	Cast to Device UPnP Events (TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (UPnPHost-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Wireless Portable Devices
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2869

Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (SSDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Wireless Portable Devices
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTP-Streaming-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain
Grouping:	Cast to Device functionality
LocallP:	Any
RemoteIP:	Any
Protocol:	UDP

LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (SSDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Wireless Portable Devices
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - Device Validation (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any

RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device SSDP Discovery (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Ply2Disc
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public

Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - Service (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - UPnP (TCP-Out)
Enabled:	No

Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-UDP-Out)

Out

Direction:

Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - SSDP (UDP-In)
	Media Center Extenders - SSDP (UDP-In)
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	No In Domain,Private,Public Media Center Extenders
Enabled: Direction: Profiles: Grouping: LocallP:	No In Domain,Private,Public Media Center Extenders Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain,Private,Public Media Center Extenders Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol:	No In Domain,Private,Public Media Center Extenders Any LocalSubnet UDP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No In Domain,Private,Public Media Center Extenders Any LocalSubnet UDP 1900

Rule Name:	Cast to Device functionality (qWave-TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private,Public
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	2177
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (HTTP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	10246
RemotePort:	Any

Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	Windows Media Player Network Sharing Service
LocallP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (HTTP-Streaming-In)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Windows Media Player Network Sharing Service
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP

LocalPort:	10243
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (UPnP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Wireless Portable Devices
LocalIP:	Any

RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2869
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (HTTP-Streaming-Out)
Enabled:	No
Direction:	Out
Profiles:	Private,Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	10243
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (UPnP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public

Grouping:	Wireless Portable Devices
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (SSDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player Network Sharing Service
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UPnP-Out)
Enabled:	No

Profiles:	Domain,Private,Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (Streaming-TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-TCP-Out)

Out

Direction:

Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (SSDP-Out)
	Windows Media Player Network Sharing Service (SSDP-Out)
Enabled:	No
Enabled: Direction:	No Out
Enabled: Direction: Profiles:	No Out Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	No Out Domain,Private,Public Windows Media Player Network Sharing Service
Enabled: Direction: Profiles: Grouping: LocalIP:	No Out Domain,Private,Public Windows Media Player Network Sharing Service Any
Enabled: Direction: Profiles: Grouping: LocallP: RemoteIP:	No Out Domain,Private,Public Windows Media Player Network Sharing Service Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No Out Domain,Private,Public Windows Media Player Network Sharing Service Any LocalSubnet UDP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No Out Domain,Private,Public Windows Media Player Network Sharing Service Any LocalSubnet UDP Any

Rule Name:	Media Center Extenders - XSP (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	3390
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device functionality (qWave-UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private,Public
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	2177

Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - qWave (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocallP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - qWave (UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP

LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - RTSP (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	554,8554,8555,8556,8557,8558
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (Streaming-UDP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any

RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (HTTP-Streaming-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocallP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	10243
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device functionality (qWave-UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private, Public

Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	2177
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (Streaming-UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (TCP-Out)
Enabled:	No

Profiles:	Domain
Grouping:	Wireless Portable Devices
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	15740
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UDP-In)

Direction:

Out

Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player x86 (UDP-In)
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	No In Domain,Private,Public Windows Media Player
Enabled: Direction: Profiles: Grouping: LocallP:	No In Domain,Private,Public Windows Media Player Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain,Private,Public Windows Media Player Any Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol:	No In Domain,Private,Public Windows Media Player Any Any UDP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No In Domain,Private,Public Windows Media Player Any Any UDP Any

Rule Name:	Media Center Extenders - WMDRM-ND/RTP/RTCP (UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	
7777,7778,7779,778	80,7781,5004,5005,50004,50005,50006,50007,50008,50009,50010,50011,50012,50013
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTSP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	23554,23555,23556

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	2177
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	Any

Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UPnPHost-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player Network Sharing Service

LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (Streaming-UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (UPnP-In)
Enabled:	No
Direction:	In

LocalIP:

Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTCP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	Cast to Device functionality
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (qWave-UDP-In)

Domain, Private, Public

Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	2177
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Dula Nama	
Rule Name:	Windows Media Player Network Sharing Service (qWave-TCP-In)
Enabled:	Windows Media Player Network Sharing Service (qWave-TCP-In) No
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Private,Public
Enabled: Direction: Profiles: Grouping:	No In Private,Public Windows Media Player Network Sharing Service
Enabled: Direction: Profiles: Grouping: LocallP:	No In Private,Public Windows Media Player Network Sharing Service Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Private,Public Windows Media Player Network Sharing Service Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No In Private,Public Windows Media Player Network Sharing Service Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No In Private,Public Windows Media Player Network Sharing Service Any LocalSubnet TCP 2177

Media Center Extenders - Device Provisioning (TCP-Out)
No
Out
Domain,Private,Public
Media Center Extenders
Any
Any
TCP
Any
Any
No
Allow
Cast to Device streaming server (RTP-Streaming-Out)
Yes
Out
Private
Cast to Device functionality
Any
LocalSubnet
UDP
Any
Any

Edge traversal:

No

Action:	Allow
Rule Name:	Cast to Device streaming server (RTP-Streaming-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - qWave (UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain, Private, Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	2177

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Portable Devices (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	Wireless Portable Devices
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	15740
Edge traversal:	No
Action:	Allow
Rule Name:	Media Center Extenders - HTTP Streaming (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Media Center Extenders
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	TCP
LocalPort:	10244
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device streaming server (RTCP-Streaming-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Cast to Device functionality
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Cast to Device functionality (qWave-TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private,Public
Grouping:	Cast to Device functionality

RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	2177
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player (UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Windows Media Player
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Media Player Network Sharing Service (Streaming-TCP-Out)
Enabled:	No
Direction:	Out

Any

LocalIP:

Grouping:	Windows Media Player Network Sharing Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Name-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	137
Edge traversal:	No
Action:	Allow
Rule Name:	mDNS (UDP-In)

Private, Public

Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	mDNS
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	5353
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv6-In)
Rule Name: Enabled:	Core Networking Diagnostics - ICMP Echo Request (ICMPv6-In)  No
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain
Enabled: Direction: Profiles: Grouping:	No In Domain Core Networking Diagnostics
Enabled: Direction: Profiles: Grouping: LocallP:	No In Domain Core Networking Diagnostics Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain Core Networking Diagnostics Any Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain Core Networking Diagnostics Any Any ICMPv6
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain Core Networking Diagnostics Any Any ICMPv6 Type Code

Rule Name:	Core Networking - Group Policy (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No

Action:	Allow
Rule Name:	Network Discovery (NB-Name-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	137
Edge traversal:	No
Action:	Allow
Rule Name:	Routing and Remote Access (GRE-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Routing and Remote Access
LocalIP:	Any
RemotelP:	Any
Protocol:	47
Edge traversal:	No

Action:	Allow
Rule Name:	Network Discovery (UPnPHost-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2869
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Remote Management - Compatibility Mode (HTTP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Remote Management (Compatibility)
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	80

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv4-In)
	<del></del>
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv4
	Type Code
	8 Any
	7 1119
Edge traversal:	No
Edge traversal: Action:	•
	No
	No
Action: Rule Name:	No Allow
Action: Rule Name:	No Allow Remote Assistance (TCP-In)
Action: Rule Name:	No Allow  Remote Assistance (TCP-In)
Action:  Rule Name: Enabled:	No Allow  Remote Assistance (TCP-In)  Yes
Action:  Rule Name:  Enabled:  Direction:	No Allow  Remote Assistance (TCP-In)  Yes In
Action:  Rule Name: Enabled: Direction: Profiles:	No Allow  Remote Assistance (TCP-In)  Yes In Domain,Private

Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	mDNS (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	mDNS

LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	5353
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Time Exceeded (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	3 Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	Netlogon Service Authz (RPC)
Enabled:	No
Direction:	In

Grouping:	Netlogon Service
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (LLMNR-UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	5355
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (WMI-Out)

Domain, Private, Public

Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Windows Management Instrumentation (WMI)
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Demote Valume Management Vistual Diek Comice (DDC)
	Remote Volume Management - Virtual Disk Service (RPC)
Enabled:	No
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain
Enabled: Direction: Profiles: Grouping:	No In Domain Remote Volume Management
Enabled: Direction: Profiles: Grouping: LocallP:	No In Domain Remote Volume Management Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain Remote Volume Management Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No In Domain Remote Volume Management Any Any TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No In Domain Remote Volume Management Any Any TCP RPC

Rule Name:	Core Networking - Dynamic Host Configuration Protocol for IPv6(DHCPV6-Out
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	546
RemotePort:	547
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No

Action:	Allow
Rule Name:	DIAL protocol server (HTTP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	DIAL protocol server
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	10247
RemotePort:	Any
Edge traversal:	No
Edge traversal: Action:	No Allow
Action: Rule Name:	
Action: Rule Name:	Allow Secure Socket Tunneling Protocol (SSTP-In)
Action: Rule Name:	Allow  Secure Socket Tunneling Protocol (SSTP-In)
Action:  Rule Name:  Enabled:	Allow  Secure Socket Tunneling Protocol (SSTP-In)  No
Action:  Rule Name:  Enabled:  Direction:	Secure Socket Tunneling Protocol (SSTP-In)  No In
Action:  Rule Name: Enabled: Direction: Profiles:	Allow  Secure Socket Tunneling Protocol (SSTP-In)  No In Domain,Private,Public
Action:  Rule Name:  Enabled: Direction: Profiles: Grouping:	Allow  Secure Socket Tunneling Protocol (SSTP-In)  No In Domain,Private,Public  Secure Socket Tunneling Protocol
Action:  Rule Name:  Enabled: Direction: Profiles: Grouping: LocalIP:	Allow  Secure Socket Tunneling Protocol (SSTP-In)  No In Domain,Private,Public  Secure Socket Tunneling Protocol  Any

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv4-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemoteIP:	Any
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Report (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	LocalSubnet

Protocol:	ICMPv6	
	Type Code	
	131 Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	Windows Device Management Sync Client (TCP out)	
Enabled:	Yes	
Direction:	Out	
Profiles:	Domain,Private,Public	
Grouping:	Windows Device Management	
LocalIP:	Any	
RemotelP:	Any	
Protocol:	TCP	
LocalPort:	49152-65535	
RemotePort:	Any	
Edge traversal:	No	
Action:	Allow	
Rule Name:	File and Printer Sharing (LLMNR-UDP-In)	
Enabled:	No	
Direction:	In	
Profiles:	Domain	
Grouping:	File and Printer Sharing	

RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	5355
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-Out)
Enabled:	Yes
Direction:	Out

Any

LocalIP:

Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	3702
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (SSDP-In)
	<del></del>
Enabled:	No
Direction:	In
Profiles:	Domain, Private, Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Query (ICMPv6-In)

Profiles:

Private

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	130 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Event Log Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Event Log Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No

Rule Name:	File and Printer Sharing (Echo Request - ICMPv4-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocallP:	Any
RemotelP:	Any
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Datagram-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	138
RemotePort:	Any

Edge traversal:

No

Action:	Allow
Rule Name:	Remote Volume Management - Virtual Disk Service Loader (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Volume Management
LocallP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Report v2 (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code

143 Any

Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (WMI-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Management Instrumentation (WMI)
LocallP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Name-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	File and Printer Sharing
LocallP:	Any
RemotelP:	LocalSubnet

Protocol:	UDP
LocalPort:	Any
RemotePort:	137
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (Pub-WSD-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	WFD ASP Coordination Protocol (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	WLAN Service - WFD Application Services Platform Coordination Protocol (Uses UDP)

RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	7235
RemotePort:	7235
Edge traversal:	No
Action:	Allow
Rule Name:	iSCSI Service (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	iSCSI Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Group Policy (NP-Out)
Enabled:	Yes
Direction:	Out

LocalIP:

Any

Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	445
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Internet Group Management Protocol (IGMP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	2
Edge traversal:	No
Action:	Allow
Rule Name:	Proximity sharing over TCP (TCP sharing-In)
Enabled:	Yes
Direction:	In

Profiles:

Domain

Grouping:	Proximity Sharing
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (SSDP TCP-In)

Domain, Private, Public

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (DCOM-In)
Enabled:	No
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain
Enabled: Direction: Profiles: Grouping:	No In Domain Windows Management Instrumentation (WMI)
Enabled: Direction: Profiles: Grouping: LocalIP:	No In Domain Windows Management Instrumentation (WMI) Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain Windows Management Instrumentation (WMI) Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No In Domain Windows Management Instrumentation (WMI) Any Any TCP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	No In Domain Windows Management Instrumentation (WMI) Any Any TCP 135
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort: RemotePort:	No In Domain Windows Management Instrumentation (WMI) Any Any TCP 135 Any

Rule Name:	Network Discovery (WSD EventsSecure-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	5358
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv6-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	128 Any
Edge traversal:	No

Action:	Allow
Rule Name:	Remote Event Log Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Remote Event Log Management
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	2869

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	WFD Driver-only (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	WLAN Service - WFD Services Kernel Mode Driver Rules
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - IPv6 (IPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocallP:	Any
RemoteIP:	Any

Protocol:	41
Edge traversal:	No
Action:	Allow
Rule Name:	Performance Logs and Alerts (DCOM-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Performance Logs and Alerts
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	135
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Collaboration Computer Name Registration Service (SSDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Windows Collaboration Computer Name Registration Service
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv6-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	128 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Display (TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Wireless Display

LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD Events-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	5357
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-Out)
Enabled:	No
Direction:	Out

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ws Peer to Peer Collaboration Foundation (PNRP-Out)
Private, Public
s Peer to Peer Collaboration Foundation
Networking - Neighbor Discovery Solicitation (ICMPv6-Out)
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Profiles:

Domain

Rule Name:	Inbound Rule for Remote Shutdown (RPC-EP-In)
Action:	Allow
Edge traversal:	No
Protocol:	Any
RemoteIP:	Any
LocalIP:	Any
Grouping:	Wi-Fi Direct Network Discovery
Profiles:	Public
Direction:	In
Enabled:	Yes
Rule Name:	Wi-Fi Direct Network Discovery (In)
Action:	Allow
Edge traversal:	No
	135 Any
	Type Code
Protocol:	ICMPv6
RemoteIP:	Any
LocalIP:	Any
Grouping:	Core Networking
Profiles:	Domain,Private,Public
Direction:	Out
Enabled:	Yes

Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Remote Shutdown
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Remote Management (UTTD In)
Nule Ivaille.	Windows Remote Management (HTTP-In)
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain,Private
Enabled: Direction: Profiles: Grouping:	No In Domain,Private Windows Remote Management
Enabled: Direction: Profiles: Grouping: LocalIP:	No In Domain,Private Windows Remote Management Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemotelP:	No In Domain,Private Windows Remote Management Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No In Domain,Private Windows Remote Management Any Any TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No In Domain,Private Windows Remote Management Any Any TCP 5985
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort: RemotePort:	No In Domain,Private Windows Remote Management Any Any TCP 5985 Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort: RemotePort:	No In Domain,Private Windows Remote Management Any Any TCP 5985 Any

Rule Name:	Performance Logs and Alerts (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Performance Logs and Alerts
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Routing and Remote Access (PPTP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Routing and Remote Access
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	1723

No

Edge traversal:

Action:	Allow
Rule Name:	Network Discovery (NB-Datagram-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocallP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	138
Edge traversal:	No
Action:	Allow
Rule Name:	Performance Logs and Alerts (DCOM-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Performance Logs and Alerts
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	135

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (SSDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	mDNS (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	mDNS
LocalIP:	Any
RemotelP:	LocalSubnet

Protocol:	UDP
LocalPort:	Any
RemotePort:	5353
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv4-Out)
Enabled:	No
Direction:	Out
Profiles:	Private,Public
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing

RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	128 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Session-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	139
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Datagram-In)
Enabled:	Yes
Direction:	In

LocalIP:

Any

LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	138
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Scheduled Tasks Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Remote Scheduled Tasks Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Connected Devices Platform - Wi-Fi Direct Transport (TCP-In)

Profiles:

Grouping:

Private

Network Discovery

Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Connected Devices Platform
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD EventsSecure-In)
Enabled:	 Yes
Enabled:	Yes
Enabled: Direction:	Yes
Enabled: Direction: Profiles:	Yes In Public
Enabled: Direction: Profiles: Grouping:	Yes In Public Network Discovery
Enabled: Direction: Profiles: Grouping: LocalIP:	Yes In Public Network Discovery Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	Yes In Public Network Discovery Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol:	Yes In Public Network Discovery Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	Yes In Public Network Discovery Any LocalSubnet TCP 5358
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort: RemotePort:	Yes In Public Network Discovery Any LocalSubnet TCP 5358 Any

Rule Name:	Core Networking - Destination Unreachable (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	ICMPv6
	Type Code
	1 Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	Wi-Fi Direct Scan Service Use (Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Wi-Fi Direct Network Discovery
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No

Action:

Allow

Rule Name:	Connected User Experiences and Telemetry
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	DiagTrack
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	443
Edge traversal:	No
Action:	Allow
Rule Name:	WFD Driver-only (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	WLAN Service - WFD Services Kernel Mode Driver Rules
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any

Edge traversal:

No

Action:	Allow
Rule Name:	Core Networking - Multicast Listener Done (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	132 Any
Edge traversal:	No
Action:	Allow
Rule Name:	AllJoyn Router (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	AllJoyn Router
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AllJoyn Router (TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	AllJoyn Router
LocallP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	9955
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (PNRP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocallP:	Any
RemoteIP:	Any

Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Datagram-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	138
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD Events-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery

RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	5357
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Defender Firewall Remote Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Defender Firewall Remote Management
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - IPHTTPS (TCP-In)
Enabled:	Yes
Direction:	In

Any

LocalIP:

Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	IPHTTPS
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Dynamic Host Configuration Protocol (DHCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	68
RemotePort:	67
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Packet Too Big (ICMPv6-In)
	<del></del>

Domain, Private, Public

Profiles:

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	ICMPv6
	Type Code
	2 Any
Edge traversal:	Yes
Action:	Allow
Dula Massa.	Davida a and Davida A acces (LOTD In)
Rule Name:	Routing and Remote Access (L2TP-In)
	Routing and Remote Access (L2TP-In)  No
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Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	No In Domain,Private,Public Routing and Remote Access
Enabled: Direction: Profiles: Grouping: LocalIP:	No In Domain,Private,Public Routing and Remote Access Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemotelP:	No In Domain,Private,Public Routing and Remote Access Any Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol:	No In Domain,Private,Public Routing and Remote Access Any Any UDP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	No In Domain,Private,Public Routing and Remote Access Any Any UDP 1701

Rule Name:	Proximity sharing over TCP (TCP sharing-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Proximity Sharing
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (LLMNR-UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	5355
RemotePort:	Any

No

Edge traversal:

Action:	Allow
Rule Name:	TPM Virtual Smart Card Management (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	TPM Virtual Smart Card Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Report (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code

131 Any Edge traversal: No Allow Action: Rule Name: Virtual Machine Monitoring (Echo Request - ICMPv6-In) Enabled: No Direction: In Domain, Private, Public Profiles: Grouping: Virtual Machine Monitoring LocalIP: Any RemotelP: Any Protocol: ICMPv6 Type Code Any Any Edge traversal: No Action: Allow Wi-Fi Direct Network Discovery (Out) Rule Name: \_\_\_\_\_ Enabled: Yes Direction: Out

Profiles: Public

Grouping: Wi-Fi Direct Network Discovery

LocalIP: Any

RemoteIP: Any

Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AllJoyn Router (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	AllJoyn Router
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Public
Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	Any

Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	mDNS (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	mDNS
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	5353
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Scheduled Tasks Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Remote Scheduled Tasks Management

RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Connected Devices Platform (TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Connected Devices Platform
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Connected Devices Platform (UDP-In)
Enabled:	Yes
Direction:	In

Any

LocalIP:

Grouping:	Connected Devices Platform
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (SSDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Virtual Machine Monitoring (Echo Request - ICMPv4-In)

Domain, Private

Profiles:

Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Virtual Machine Monitoring
LocallP:	Any
RemoteIP:	Any
Protocol:	ICMPv4
	Type Code
	Any Any
Edge traversal:	No
Action:	Allow
Rule Name:	Netlogon Service (NP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Netlogon Service
LocallP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No
Action:	Allow

Rule Name:	Network Discovery (Pub WSD-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	3702
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery for Teredo (UPnP-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any

No

Edge traversal:

Action:	Allow
Rule Name:	Network Discovery (LLMNR-UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	5355
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD EventsSecure-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any

RemotePort:	5358
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Time Exceeded (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	3 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (SSDP UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocalIP:	Any
	Ally

Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	TPM Virtual Smart Card Management (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	TPM Virtual Smart Card Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	TPM Virtual Smart Card Management (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	TPM Virtual Smart Card Management

LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	TPM Virtual Smart Card Management (DCOM-In)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	TPM Virtual Smart Card Management
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	135
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Volume Management - Virtual Disk Service Loader (RPC)
Enabled:	No
Direction:	In

Grouping:	Remote Volume Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Volume Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Volume Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv6-In)

Profiles:

Private, Public

Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	128 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv6-Out)
Enabled:	No
Enabled:	No
Enabled: Direction:	No Out
Enabled: Direction: Profiles:	No Out Domain
Enabled: Direction: Profiles: Grouping:	No Out Domain File and Printer Sharing
Enabled: Direction: Profiles: Grouping: LocallP:	No Out Domain File and Printer Sharing Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	No Out Domain File and Printer Sharing Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	No Out Domain File and Printer Sharing Any Any ICMPv6
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	No Out Domain File and Printer Sharing Any Any ICMPv6 Type Code
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No Out Domain File and Printer Sharing Any Any ICMPv6 Type Code 128 Any

Rule Name:	Network Discovery (NB-Name-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	137
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (SMB-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No

Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (SSDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Query (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code

130 Any

	130 Ally
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Device Management Device Enroller (TCP out
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Device Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	49152-65535
RemotePort:	80,443
Edge traversal:	No
Action:	Allow
Rule Name:	WFD Driver-only (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	WLAN Service - WFD Services Kernel Mode Driver Rules

RemotelP: Any

LocalIP:

Any

Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	WFD Driver-only (TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	WLAN Service - WFD Services Kernel Mode Driver Rules
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Defender Firewall Remote Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Defender Firewall Remote Management

RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Service Management (NP-In)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Remote Service Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	AllJoyn Router (UDP-Out)
Enabled:	Yes
Direction:	Out

Any

LocalIP:

Grouping:	AllJoyn Router
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnP-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Neighbor Discovery Advertisement (ICMPv6-Out)

Profiles:

Domain, Private

Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	136 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (RPC-EPMAP)
raio raino.	Distributed Transaction Coordinator (Tit C 21 Milli)
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Private,Public
Enabled: Direction: Profiles: Grouping:	No In Private,Public Distributed Transaction Coordinator
Enabled: Direction: Profiles: Grouping: LocalIP:	No In Private,Public Distributed Transaction Coordinator Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Private,Public Distributed Transaction Coordinator Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No In Private, Public Distributed Transaction Coordinator Any Local Subnet TCP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	No In Private,Public Distributed Transaction Coordinator Any LocalSubnet TCP RPC-EPMap

Rule Name:	Windows Collaboration Computer Name Registration Service (PNRP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain, Private, Public
Grouping:	Windows Collaboration Computer Name Registration Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	3540
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (SMB-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	445
RemotePort:	Any

Edge traversal:

No

Action:	Allow
Rule Name:	Microsoft Media Foundation Network Source OUT [TCP ALL]
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Microsoft Media Foundation Network Source
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	554,8554-8558
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Service Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Service Management
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Datagram-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocallP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	138
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Datagram-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	UDP
LocalPort:	Any
RemotePort:	138
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Teredo (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Teredo
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Service Management (NP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Service Management

LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv4-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Name-In)
Enabled:	Yes
Direction:	In

Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	137
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	iSCSI Service (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	iSCSI Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - DNS (UDP-Out)

Private

Profiles:

Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	53
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Parameter Problem (ICMPv6-In)
raic rame.	Core Networking 1 drameter 1 replem (10 m)
Enabled:	Yes
Enabled: Direction:	Yes
Enabled: Direction: Profiles:	Yes In Domain,Private,Public
Enabled: Direction: Profiles: Grouping:	Yes In Domain,Private,Public Core Networking
Enabled: Direction: Profiles: Grouping: LocalIP:	Yes In Domain,Private,Public Core Networking Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	Yes In Domain,Private,Public Core Networking Any Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	Yes In Domain,Private,Public Core Networking Any Any ICMPv6
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	Yes In Domain,Private,Public Core Networking Any Any ICMPv6 Type Code

Rule Name:	File and Printer Sharing (NB-Session-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	139
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any

No

Edge traversal:

Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (WSD-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	3702
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Name-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	A
	Any
RemotelP:	Any
RemotelP: Protocol:	

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (SSDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	1900
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Remote Management - Compatibility Mode (HTTP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Remote Management (Compatibility)
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	TCP
LocalPort:	80
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Internet Group Management Protocol (IGMP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	2
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Service Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Remote Service Management
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Service Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Remote Service Management
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD EventsSecure-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery

LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	5358
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Media Foundation Network Source IN [TCP 554]
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Microsoft Media Foundation Network Source
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	554,8554-8558
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - IPHTTPS (TCP-Out)
Enabled:	Yes
Direction:	Out

Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	IPHTTPS
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Neighbor Discovery Advertisement (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	ICMPv6
	Type Code
	136 Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (TCP-Out)

Domain, Private, Public

Profiles:

Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Router Advertisement (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	fe80::/64
RemoteIP:	LocalSubnet,fe80::/64,ff02::1-ff02::1
Protocol:	ICMPv6
	Type Code
	134 Any
Edge traversal:	No
Action:	Allow

Rule Name:	Remote Assistance (RA Server TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain
Grouping:	Remote Assistance
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	128 Any

Edge traversal:

No

Action:	Allow
Rule Name:	File and Printer Sharing (Spooler Service - RPC-EPMAP)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Display (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Wireless Display
LocallP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Display (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Wireless Display
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (LLMNR-UDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet

Protocol:	UDP
LocalPort:	Any
RemotePort:	5355
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (Pub WSD-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	3702
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD Events-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery

LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	5357
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Defender Firewall Remote Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Defender Firewall Remote Management
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Virtual Machine Monitoring (NB-Session-In)
Enabled:	No
Direction:	In

Grouping:	Virtual Machine Monitoring
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	139
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (ASync-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Windows Management Instrumentation (WMI)
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD Events-In)

Domain, Private, Public

Profiles:

Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	5357
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Service Management (RPC-EPMAP)
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Domain
Enabled: Direction: Profiles: Grouping:	No In Domain Remote Service Management
Enabled: Direction: Profiles: Grouping: LocalIP:	No In Domain Remote Service Management Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Domain Remote Service Management Any Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No In Domain Remote Service Management Any Any TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No In Domain Remote Service Management Any Any TCP RPC-EPMap

Rule Name:	DIAL protocol server (HTTP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	DIAL protocol server
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	10247
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	2869

No

Edge traversal:

Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (PNRP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	3540
RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	Remote Assistance (PNRP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	3540

RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	Remote Scheduled Tasks Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Scheduled Tasks Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Recommended Troubleshooting Client (HTTP/HTTPS Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Recommended Troubleshooting
LocalIP:	Any
RemotelP:	Any

Protocol:	TCP
LocalPort:	Any
RemotePort:	80,443
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Group Policy (LSASS-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Session-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	File and Printer Sharing

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LocalIP:

Any

Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Collaboration Computer Name Registration Service (SSDP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Collaboration Computer Name Registration Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Wireless Display Infrastructure Back Channel (TCP-In)

Profiles:

Private

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Wireless Display
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	7250
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (DCOM-In)
Enabled:	No
Enabled:	No
Enabled: Direction:	No In
Enabled: Direction: Profiles:	No In Private,Public
Enabled: Direction: Profiles: Grouping:	No In Private,Public Windows Management Instrumentation (WMI)
Enabled: Direction: Profiles: Grouping: LocalIP:	No In Private,Public Windows Management Instrumentation (WMI) Any
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP:	No In Private,Public Windows Management Instrumentation (WMI) Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol:	No In Private,Public Windows Management Instrumentation (WMI) Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	No In Private,Public Windows Management Instrumentation (WMI) Any LocalSubnet TCP 135
Enabled: Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort: RemotePort:	No In Private,Public Windows Management Instrumentation (WMI) Any LocalSubnet TCP 135 Any

Rule Name:	Network Discovery (NB-Datagram-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	138
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Router Solicitation (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	133 Any
Edge traversal:	No

Action:	Allow
Rule Name:	Virtual Machine Monitoring (DCOM-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Virtual Machine Monitoring
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	135
RemotePort:	Any
Edge traversal:	No
Edge traversal: Action:	No Allow
Action: Rule Name:	
Action: Rule Name:	Allow  Windows Management Instrumentation (WMI-Out)
Action: Rule Name:	Allow  Windows Management Instrumentation (WMI-Out)
Action:  Rule Name: Enabled:	Allow  Windows Management Instrumentation (WMI-Out)  No
Action:  Rule Name: Enabled: Direction:	Windows Management Instrumentation (WMI-Out)  No Out
Action:  Rule Name: Enabled: Direction: Profiles:	Windows Management Instrumentation (WMI-Out)  No Out Private,Public
Action:  Rule Name: Enabled: Direction: Profiles: Grouping:	Allow  Windows Management Instrumentation (WMI-Out)  No Out  Private, Public  Windows Management Instrumentation (WMI)
Action:  Rule Name: Enabled: Direction: Profiles: Grouping: LocalIP:	Allow  Windows Management Instrumentation (WMI-Out)  No Out  Private, Public  Windows Management Instrumentation (WMI)  Any

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	TPM Virtual Smart Card Management (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	TPM Virtual Smart Card Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	WFD ASP Coordination Protocol (UDP-Out)
	·
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	WLAN Service - WFD Application Services Platform Coordination Protocol (Uses UDP)
LocalIP:	Any
RemotelP:	LocalSubnet

Protocol:	UDP
LocalPort:	7235
RemotePort:	7235
Edge traversal:	No
Action:	Allow
Rule Name:	iSCSI Service (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	iSCSI Service
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Volume Management - Virtual Disk Service (RPC)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Remote Volume Management

RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Teredo (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Routing and Remote Access (PPTP-In)
Enabled:	No
Direction:	In

Profiles:	Domain, Private, Public
Grouping:	Routing and Remote Access
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	1723
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (PNRP-In)
Enabled:	No
Direction:	In
Profiles:	Public
Grouping:	Remote Assistance
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	3540
RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	Network Discovery (NB-Name-In)

Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	137
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Done (ICMPv6-Out)
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Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocallP:	Any
RemotelP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	132 Any
Edge traversal:	No
Action:	Allow

Enabled:

Yes

Rule Name:	Virtual Machine Monitoring (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Virtual Machine Monitoring
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Device Management Certificate Installer (TCP out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Device Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	49152-65535
RemotePort:	Any
Edge traversal:	No

Action:	Allow
Rule Name:	Distributed Transaction Coordinator (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Name-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	137

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Delivery Optimization (TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Delivery Optimization
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	7680
RemotePort:	Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	Windows Remote Management (HTTP-In)
Enabled:	No
Direction:	In
Profiles:	Public
Grouping:	Windows Remote Management
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	TCP
LocalPort:	5985
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Defender Firewall Remote Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Defender Firewall Remote Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Performance Logs and Alerts (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Performance Logs and Alerts

LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Datagram-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	138
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (WMI-In)
Enabled:	No
Direction:	In

Grouping:	Windows Management Instrumentation (WMI)
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	mDNS (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	mDNS
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	5353
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv4-Out)

Profiles:

Private, Public

Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemoteIP:	Any
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Management Instrumentation (ASync-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Windows Management Instrumentation (WMI)
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
RemotePort:  Edge traversal:	Any

Rule Name:	SNMP Trap Service (UDP In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	SNMP Trap
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	162
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Device Management Enrollment Service (TCP out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Windows Device Management
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	49152-65535
RemotePort:	Any

Edge traversal:

No

Action:	Allow
Rule Name:	Network Discovery (UPnP-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Network Discovery
LocallP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	2869
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Microsoft Media Foundation Network Source IN [UDP 5004-5009]
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Microsoft Media Foundation Network Source
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	5000-5020

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Event Monitor (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Remote Event Monitor
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking Diagnostics - ICMP Echo Request (ICMPv6-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	Core Networking Diagnostics
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	ICMPv6
	Type Code
	128 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Multicast Listener Report v2 (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	ICMPv6
	Type Code
	143 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Event Log Management (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Event Log Management

LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (RA Server TCP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain
Grouping:	Remote Assistance
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD EventsSecure-In)
Enabled:	Yes
Direction:	In

Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	5358
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2869
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Volume Management (RPC-EPMAP)

Profiles:

Private

Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Remote Volume Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (DCOM-In)
Enabled:	Yes
Enabled: Direction:	Yes In
Direction:	In
Direction: Profiles:	In Domain
Direction: Profiles: Grouping:	In  Domain  Remote Assistance
Direction: Profiles: Grouping: LocallP:	In Domain Remote Assistance Any
Direction: Profiles: Grouping: LocalIP: RemoteIP:	In Domain Remote Assistance Any Any
Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol:	In Domain Remote Assistance Any Any TCP
Direction: Profiles: Grouping: LocalIP: RemoteIP: Protocol: LocalPort:	In Domain Remote Assistance Any Any TCP 135

Rule Name:	File and Printer Sharing (SMB-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	445
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD Events-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	5357
RemotePort:	Any
Edge traversal:	No

Action:	Allow
Rule Name:	Remote Event Monitor (RPC-EPMAP)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Remote Event Monitor
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Neighbor Discovery Solicitation (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocallP:	Any
RemoteIP:	Any
Protocol:	ICMPv6
	Type Code

Edge traversal:	Yes
Action:	Allow
Rule Name:	Remote Assistance (SSDP TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (SSDP UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	LocalSubnet

Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Router Solicitation (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking

RemotelP:	LocalSubnet,fe80::/64,ff02::2-ff02::2
Protocol:	ICMPv6
	Type Code
	133 Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv4-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	File and Printer Sharing
LocallP:	Any
RemotelP:	Any
Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (PNRP-Out)
Enabled:	No
Direction:	Out

Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wi-Fi Direct Scan Service Use (In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Wi-Fi Direct Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (RPC-EPMAP)
Enabled:	No
Direction:	In

Profiles:

Public

Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (SMB-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	445
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Name-Out)

Domain

Profiles:

Enabled:	No
Direction:	Out
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	137
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnPHost-Out)
Enabled:	No
Enabled: Direction:	No Out
Enabled: Direction: Profiles:	No Out Domain
Enabled: Direction: Profiles: Grouping:	No Out Domain Network Discovery
Enabled: Direction: Profiles: Grouping: LocallP:	No Out Domain Network Discovery Any
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP:	No Out Domain Network Discovery Any LocalSubnet
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol:	No Out Domain Network Discovery Any LocalSubnet TCP
Enabled: Direction: Profiles: Grouping: LocallP: RemotelP: Protocol: LocalPort:	No Out Domain Network Discovery Any LocalSubnet TCP Any

Rule Name:	iSCSI Service (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private,Public
Grouping:	iSCSI Service
LocallP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Connected Devices Platform (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	Connected Devices Platform
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any

No

Edge traversal:

Action:	Allow
Rule Name:	Inbound Rule for Remote Shutdown (TCP-In)
Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Remote Shutdown
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery for Teredo (SSDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any

RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (RPC)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Echo Request - ICMPv4-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	LocalSubnet

Protocol:	ICMPv4
	Type Code
	8 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Dynamic Host Configuration Protocol for IPv6(DHCPV6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	546
RemotePort:	547
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD-In)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	Network Discovery

RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	TPM Virtual Smart Card Management (DCOM-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	TPM Virtual Smart Card Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	135
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Routing and Remote Access (GRE-In)
Enabled:	No
Direction:	In

Profiles:	Domain,Private,Public
Grouping:	Routing and Remote Access
LocalIP:	Any
RemoteIP:	Any
Protocol:	47
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Spooler Service - RPC)
Enabled:	Yes
Direction:	In
Profiles:	Private
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Datagram-Out)
Enabled:	No
Direction:	Out

Grouping:	File and Printer Sharing
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	138
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (NB-Session-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	139
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Dynamic Host Configuration Protocol (DHCP-In)

Profiles:

Domain

Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	68
RemotePort:	67
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Destination Unreachable Fragmentation Needed (ICMPv4-In)
Enabled:	Yes
Enabled: Direction:	Yes In
Direction:	In
Direction: Profiles:	In  Domain,Private,Public
Direction: Profiles: Grouping:	In  Domain,Private,Public  Core Networking
Direction: Profiles: Grouping: LocalIP:	In Domain,Private,Public Core Networking Any
Direction: Profiles: Grouping: LocalIP: RemoteIP:	In Domain,Private,Public Core Networking Any Any
Direction: Profiles: Grouping: LocalIP: RemoteIP:	In Domain,Private,Public Core Networking Any Any ICMPv4
Direction: Profiles: Grouping: LocalIP: RemoteIP:	In Domain,Private,Public Core Networking Any Any ICMPv4 Type Code

Rule Name:	Core Networking - Router Advertisement (ICMPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	fe80::/64
Protocol:	ICMPv6
	Type Code
	134 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - Parameter Problem (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	ICMPv6
	Type Code
	4 Any
Edge traversal:	No

Action:	Allow
Rule Name:	Network Discovery (LLMNR-UDP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	5355
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Delivery Optimization (UDP-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Delivery Optimization
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	7680

RemotePort:	Any
Edge traversal:	Yes
Action:	Allow
Rule Name:	mDNS (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain
Grouping:	mDNS
LocallP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	5353
Edge traversal:	No
Action:	Allow
Rule Name:	SNMP Trap Service (UDP In)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	SNMP Trap
LocallP:	Any
RemoteIP:	LocalSubnet

Protocol:	UDP
LocalPort:	162
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Event Log Management (NP-In)
Enabled:	No
Direction:	In
Profiles:	Private, Public
Grouping:	Remote Event Log Management
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Connected Devices Platform - Wi-Fi Direct Transport (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Connected Devices Platform

LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Core Networking - IPv6 (IPv6-In)
Enabled:	Yes
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemoteIP:	Any
Protocol:	41
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Event Log Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Private,Public
Grouping:	Remote Event Log Management

RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Datagram-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	138
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (NB-Name-Out)
Enabled:	Yes
Direction:	Out

Any

LocalIP:

Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	137
Edge traversal:	No
Action:	Allow
Rule Name:	Windows Collaboration Computer Name Registration Service (PNRP-In)
Enabled:	No
Direction:	In
Profiles:	Domain, Private, Public
Grouping:	Windows Collaboration Computer Name Registration Service
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	3540
RemotePort:	Any
Edge traversal:	Defer to application
Action:	Allow
Rule Name:	Windows Peer to Peer Collaboration Foundation (WSD-In)

Profiles:

Public

Enabled:	No
Direction:	In
Profiles:	Domain,Private,Public
Grouping:	Windows Peer to Peer Collaboration Foundation
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	UDP
LocalPort:	3702
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	File and Printer Sharing (Spooler Service - RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No

Rule Name:	File and Printer Sharing (Spooler Service - RPC-EPMAP
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	File and Printer Sharing
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	RPC-EPMap
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Connected Devices Platform (UDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	Connected Devices Platform
LocalIP:	Any
RemoteIP:	Any
Protocol:	UDP
LocalPort:	Any
RemotePort:	Any

Edge traversal:

No

Action:	Allow
Rule Name:	Core Networking - Packet Too Big (ICMPv6-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Core Networking
LocalIP:	Any
RemotelP:	Any
Protocol:	ICMPv6
	Type Code
	2 Any
Edge traversal:	No
Action:	Allow
Rule Name:	Routing and Remote Access (L2TP-Out)
Enabled:	No
Direction:	Out
Profiles:	Domain,Private,Public
Grouping:	Routing and Remote Access
LocalIP:	Any
RemotelP:	Any
Protocol:	UDP
LocalPort:	Any

RemotePort:	1701
Edge traversal:	No
Action:	Allow
Rule Name:	Distributed Transaction Coordinator (TCP-Out)
Enabled:	No
Direction:	Out
Profiles:	Private, Public
Grouping:	Distributed Transaction Coordinator
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (TCP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Domain,Private
Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	Any

Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (WSD Events-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery
LocalIP:	Any
RemoteIP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	5357
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (SSDP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Private
Grouping:	Network Discovery

RemoteIP:	LocalSubnet
Protocol:	UDP
LocalPort:	Any
RemotePort:	1900
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Scheduled Tasks Management (RPC)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Scheduled Tasks Management
LocalIP:	Any
RemoteIP:	Any
Protocol:	TCP
LocalPort:	RPC
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Wi-Fi Direct Spooler Use (In)
Enabled:	Yes
Direction:	In
Direction.	

LocalIP:

Any

Grouping:	Wi-Fi Direct Network Discovery
LocalIP:	Any
RemoteIP:	Any
Protocol:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Event Log Management (NP-In)
Enabled:	No
Direction:	In
Profiles:	Domain
Grouping:	Remote Event Log Management
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	445
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Remote Assistance (TCP-Out)
Enabled:	No
Direction:	Out

Public

Profiles:

Grouping:	Remote Assistance
LocalIP:	Any
RemotelP:	Any
Protocol:	TCP
LocalPort:	Any
RemotePort:	Any
Edge traversal:	No
Action:	Allow
Rule Name:	Network Discovery (UPnP-Out)
Enabled:	Yes
Direction:	Out
Profiles:	Public
Grouping:	Network Discovery
LocalIP:	Any
RemotelP:	LocalSubnet
Protocol:	TCP
LocalPort:	Any
RemotePort:	2869
Edge traversal:	No
Action:	Allow
Rule Name:	Wi-Fi Direct Spooler Use (Out)

Public

Profiles:

Direction:	Out				
Profiles:	Public				
Grouping:	Wi-Fi Direct Net	work Discovery			
LocalIP:	Any				
RemoteIP:	Any				
Protocol:	Any				
Edge traversal:	No				
Action:	Allow				
Ok.					
Hotfixes:					
Caption	CSName	Description	FixComments Ho	ntFixID InstallDate InstalledBy	
InstalledOn Name Service	cePackInEffect Sta	atus			
http://support.microsoft.co	om/?kbid=5042099	RITHICKROSHAN	Update	KB5042099	NT
AUTHORITY\SYSTEM 8	/15/2024				
https://support.microsoft.c	com/help/5027397	RITHICKROSHAN	Update	KB5027397	NT
AUTHORITY\SYSTEM 5	/24/2024				
https://support.microsoft.c	com/help/5031274	RITHICKROSHAN	Update	KB5031274	NT
AUTHORITY\SYSTEM 5	/24/2024				
https://support.microsoft.c	com/help/5036212	RITHICKROSHAN	Update	KB5036212	NT
AUTHORITY\SYSTEM 5	/24/2024				

Enabled:

Yes

https://support.microsoft.com/help/5043	145 RITHICKROSH	IAN Update	KB5043145	NT
AUTHORITY\SYSTEM 9/27/2024				
	RITHICKROSHAN	Security Update	KB5043937	NT
AUTHORITY\SYSTEM 9/13/2024				
RITHICKR	OSHAN Update	KB5043143	NT AUTHORITY\S	SYSTEM
9/27/2024				
Local Users:				
Harris de Calleria (Calleria de Calleria d				
User accounts for \\RITHICKROSHAN				
Administrator DefaultAccount	Guest			
rithi WDAGUtilityAccount				
The command completed successfully.				
Local Groups:				
Aliases for \\RITHICKROSHAN				

*Administrators		
*Device Owners		
*Distributed COM Users		
*Event Log Readers		
*Guests		
*Hyper-V Administrators		
*IIS_IUSRS		
*Performance Log Users		
*Performance Monitor Users		
*Remote Management Users		
*System Managed Accounts Group		
*Users		
The command completed successfully.		
Network Information:		
ARP Table:		
Interface: 192.168.67.143 0x10		
Interface: 192.168.67.143 0x10  Internet Address Physical Address Type		
Internet Address Physical Address Type		
Internet Address Physical Address Type  192.168.67.118 9a-90-e9-a2-dc-b7 dynamic		
Internet Address Physical Address Type  192.168.67.118 9a-90-e9-a2-dc-b7 dynamic  192.168.67.255 ff-ff-ff-ff static		

239.255.102.18 01-00-5e-7f-66-12 static

239.255.255.250 01-00-5e-7f-ff-fa static

255.255.255 ff-ff-ff-ff static

Interface: 192.168.56.1 --- 0x12

Internet Address Physical Address Type

192.168.56.255 ff-ff-ff-ff static

224.0.0.22 01-00-5e-00-00-16 static

224.0.0.251 01-00-5e-00-00-fb static

224.0.0.252 01-00-5e-00-00-fc static

239.255.255.250 01-00-5e-7f-ff-fa static

DNS Cache:

Windows IP Configuration

crl3.digicert.com

-----

Record Name . . . . : crl3.digicert.com

Record Type . . . . : 5

Time To Live . . . . : 873

Data Length . . . . : 8

Section . . . . . : Answer

CNAME Record . . . . : crl.edge.digicert.com

Record Name . . . . : crl.edge.digicert.com

Record Type . . . . : 5

Time To Live : 873
Data Length : 8
Section : Answer
CNAME Record : fp2e7a.wpc.2be4.phicdn.net
Record Name : fp2e7a.wpc.2be4.phicdn.net
Record Type : 5
Time To Live : 873
Data Length : 8
Section : Answer
CNAME Record: fp2e7a.wpc.phicdn.net
Record Name : fp2e7a.wpc.phicdn.net
Record Name : fp2e7a.wpc.phicdn.net  Record Type : 28
Record Type : 28
Record Type : 28  Time To Live : 873
Record Type : 28  Time To Live : 873  Data Length : 16
Record Type : 28  Time To Live : 873  Data Length : 16  Section : Answer
Record Type : 28  Time To Live : 873  Data Length : 16  Section : Answer
Record Type : 28  Time To Live : 873  Data Length : 16  Section : Answer
Record Type : 28  Time To Live : 873  Data Length : 16  Section : Answer  AAAA Record : 2606:2800:247:57cb:4371:48bc:8b00:14c3
Record Type : 28  Time To Live : 873  Data Length : 16  Section : Answer  AAAA Record : 2606:2800:247:57cb:4371:48bc:8b00:14c3  edgedl.me.gvt1.com
Record Type : 28         Time To Live : 873         Data Length : 16         Section : Answer         AAAA Record : 2606:2800:247:57cb:4371:48bc:8b00:14c3         edgedl.me.gvt1.com

Time To Live: 1487
Data Length : 16
Section : Answer
AAAA Record : 2600:1900:4110:86f::
edgedl.me.gvt1.com
Record Name : edgedl.me.gvt1.com
Record Type : 1
Time To Live : 1057
Data Length : 4
Section : Answer
A (Host) Record : 34.104.35.123
www.googletagmanager.com
Record Name : www.googletagmanager.com
Record Type : 28
Time To Live : 70
Data Length : 16
Section : Answer
AAAA Record : 2404:6800:4009:82a::2008

Record Type . . . . : 5

Time To Live . . . . : 1653

Data Length . . . . : 8

Section . . . . . : Answer

CNAME Record . . . . : fp2e7a.wpc.phicdn.net

Record Type : 28
Time To Live : 1653
Data Length : 16
Section : Answer
AAAA Record : 2606:2800:247:57cb:4371:48bc:8b00:14c3
crl4.digicert.com
Record Name : crl4.digicert.com
Record Type : 5
Time To Live : 1409
Data Length : 8
Section : Answer
CNAME Record : crl.edge.digicert.com
Record Name : crl.edge.digicert.com
Record Type : 5
Time To Live : 1409
Data Length : 8
Section : Answer
CNAME Record : fp2e7a.wpc.2be4.phicdn.net

Record Name . . . . : fp2e7a.wpc.phicdn.net

Record Name : fp2e7a.wpc.2be4.phicdn.net
Record Type : 5
Time To Live : 1409
Data Length : 8
Section : Answer
CNAME Record : fp2e7a.wpc.phicdn.net
Record Name : fp2e7a.wpc.phicdn.net
Record Type : 1
Time To Live : 1409
Data Length : 4
Section : Answer
A (Host) Record : 152.195.38.76
dns.msftncsi.com
Record Name : dns.msftncsi.com
Record Type : 28
Time To Live : 682
Data Length : 16
Section : Answer
AAAA Record : fd3e:4f5a:5b81::1

Record Name : dns.msftncsi.com
Record Type : 28
Time To Live: 682
Data Length : 16
Section : Answer
AAAA Record : fd3e:4f5a:5b81::1
relay-f2000363.net.anydesk.com
Record Name : relay-f2000363.net.anydesk.com
Record Type : 28
Time To Live : 68613
Data Length : 16
Section : Answer
AAAA Record : 64:ff9b::3980:655d
relay-f2000363.net.anydesk.com
Record Name : relay-f2000363.net.anydesk.com
Record Type : 1
Time To Live : 68613
Data Length : 4

dns.msftncsi.com

Record Name : www.google-analytics.com
Record Type : 1
Time To Live: 10
Data Length : 4
Section : Answer
A (Host) Record : 142.250.76.206
default.exp-tas.com
Record Name : default.exp-tas.com
Record Type : 5
Time To Live : 87
Data Length : 8
Section : Answer
CNAME Record: deault-exp-tas-com.e-0014.e-msedge.net
Record Name : deault-exp-tas-com.e-0014.e-msedge.net
Record Type : 5
Time To Live : 87
Data Length : 8
Section : Answer
CNAME Record: e-0014.e-msedge.net

Record Name : e-0014.e-msedge.net
Record Type : 28
Time To Live: 87
Data Length : 16
Section : Answer
AAAA Record : 64:ff9b::d6b:55d
android.clients.google.com
Record Name : android.clients.google.com
Record Type : 5
Time To Live : 75
Data Length : 8
Section : Answer
CNAME Record: android.l.google.com
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.110

Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.14
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.142
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.174
Record Name : android.l.google.com
Record Type : 1

Record Name . . . . : android.l.google.com

Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.206
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.66.14
Record Name : android.l.google.com
Record Name : android.l.google.com Record Type : 1
Record Type : 1
Record Type : 1 Time To Live : 75
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer
Record Type : 1  Time To Live : 75  Data Length : 4
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer  A (Host) Record : 142.250.199.142
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer  A (Host) Record : 142.250.199.142  Record Name : android.l.google.com
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer  A (Host) Record : 142.250.199.142  Record Name : android.l.google.com  Record Type : 1

Time To Live ....: 75

Section . . . . . : Answer

A (Host) Record . . . : 142.250.199.174

Record Name . . . . : android.l.google.com

Record Type . . . . : 1

Time To Live ....: 75

Data Length . . . . : 4

Section . . . . . : Answer

A (Host) Record . . . : 142.251.42.110

Record Name . . . . : android.l.google.com

Record Type . . . . : 1

Time To Live ....: 75

Data Length . . . . : 4

Section . . . . . : Answer

A (Host) Record . . . : 142.250.70.46

Record Name . . . . : android.l.google.com

Record Type . . . . : 1

Time To Live ....: 75

Data Length . . . . : 4

Section . . . . . : Answer

A (Host) Record . . . : 172.217.174.238

Record Name . . . . : android.l.google.com Record Type . . . . : 1 Time To Live . . . . : 75 Data Length . . . . : 4 Section . . . . . : Answer A (Host) Record . . . : 142.250.67.142 Record Name . . . . : android.l.google.com Record Type . . . . : 1 Time To Live ....: 75 Data Length . . . . : 4 Section . . . . . : Answer A (Host) Record . . . : 142.250.67.206 Record Name . . . . : android.l.google.com Record Type . . . . : 1 Time To Live . . . . : 75 Data Length . . . . : 4 Section . . . . . : Answer A (Host) Record . . . : 142.250.76.174

Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.46
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.78
android.clients.google.com
Record Name : android.clients.google.com
Record Type : 5
Time To Live : 75
Data Length : 8
Section : Answer
CNAME Record : android.l.google.com

Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.110
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.14
Record Name : android.l.google.com
Record Type : 1
Time To Live : 75
Data Length : 4
Section : Answer
A (Host) Record : 142.250.183.142
Record Name : android.l.google.com
Record Type : 1

Record Name . . . . : android.l.google.com

Data Length : 4					
Section : Answer					
A (Host) Record : 142.250.183.174					
Record Name : android.l.google.com					
Record Type : 1					
Time To Live : 75					
Data Length : 4					
Section : Answer					
A (Host) Record : 142.250.183.206					
Record Name : android.l.google.com					
Record Name : android.l.google.com Record Type : 1					
Record Type : 1					
Record Type : 1 Time To Live : 75					
Record Type : 1  Time To Live : 75  Data Length : 4					
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer					
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer					
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer					
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer  A (Host) Record : 142.250.66.14					
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer  A (Host) Record : 142.250.66.14  Record Name : android.l.google.com					
Record Type : 1  Time To Live : 75  Data Length : 4  Section : Answer  A (Host) Record : 142.250.66.14  Record Name : android.l.google.com  Record Type : 1					

Time To Live ....: 75

Section . . . . . : Answer

A (Host) Record . . . : 142.250.199.142

Record Name . . . . : android.l.google.com

Record Type . . . . : 1

Time To Live ....: 75

Data Length . . . . : 4

Section . . . . . : Answer

A (Host) Record . . . : 142.250.199.174

Record Name . . . . : android.l.google.com

Record Type . . . . : 1

Time To Live ....: 75

Data Length . . . . : 4

Section . . . . . : Answer

A (Host) Record . . . : 142.251.42.110

Record Name . . . . : android.l.google.com

Record Type . . . . : 1

Time To Live ....: 75

Data Length . . . . : 4

Section . . . . . : Answer

A (Host) Record . . . : 142.250.70.46

Record Name . . . . : android.l.google.com Record Type . . . . : 1 Time To Live . . . . : 75 Data Length . . . . : 4 Section . . . . . : Answer A (Host) Record . . . : 172.217.174.238 Record Name . . . . : android.l.google.com Record Type . . . . : 1 Time To Live ....: 75 Data Length . . . . : 4 Section . . . . . : Answer A (Host) Record . . . : 142.250.67.142 Record Name . . . . : android.l.google.com Record Type . . . . : 1 Time To Live . . . . : 75 Data Length . . . . : 4 Section . . . . . : Answer A (Host) Record . . . : 142.250.67.206

Record Name : android.l.google.com					
Record Type : 1					
Time To Live : 75					
Data Length : 4					
Section : Answer					
A (Host) Record : 142.250.76.174					
Record Name : android.l.google.com					
Record Type : 1					
Time To Live : 75					
Data Length : 4					
Section : Answer					
A (Host) Record : 142.250.183.46					
Record Name : android.l.google.com					
Record Type : 1					
Time To Live : 75					
Data Length : 4					
Section : Answer					
A (Host) Record : 142.250.183.78					
pypi.org					

Record Name . . . . : pypi.org Record Type . . . . : 28 Time To Live . . . . : 4720 Data Length . . . . : 16 Section . . . . . : Answer AAAA Record . . . . : 2a04:4e42:200::223 Record Name . . . . : pypi.org Record Type . . . . : 28 Time To Live . . . . : 4720 Data Length . . . . : 16 Section . . . . . : Answer AAAA Record . . . . : 2a04:4e42:600::223 Record Name . . . . : pypi.org Record Type . . . . : 28 Time To Live . . . . : 4720 Data Length . . . . : 16 Section . . . . . : Answer AAAA Record . . . . : 2a04:4e42::223

Record Name . . . . : pypi.org

Record Type . . . . : 28

Data Length : 16				
Section : Answer				
AAAA Record : 2a04:4e42:400::223				
pypi.org				
Record Name : pypi.org				
Record Type : 1				
Time To Live : 53307				
Data Length : 4				
Section : Answer				
A (Host) Record : 151.101.64.223				
Record Name : pypi.org				
Record Type : 1				
Time To Live : 53307				
Data Length : 4				
Section : Answer				
A (Host) Record : 151.101.192.223				

Record Name . . . . : pypi.org

Record Type . . . . : 1

Time To Live . . . . : 4720

Data Length : 4					
Section : Answer					
A (Host) Record : 151.101.128.223					
Record Name : pypi.org					
Record Type : 1					
Time To Live : 53307					
Data Length : 4					
Section : Answer					
A (Host) Record : 151.101.0.223					
wdl1.pcfg.cache.wpscdn.com					
Record Name : wdl1.pcfg.cache.wpscdn.com					
Record Type : 5					
Time To Live: 564					
Data Length : 8					
Section : Answer					
CNAME Record : iduzw1u.qiniudns.com					
Record Name : iduzw1u.qiniudns.com					
Record Type : 5					

Time To Live . . . . : 53307

Time To Live : 564					
Data Length : 8					
Section : Answer					
CNAME Record : overseasdownload037.overseas.line.qiniudns.com					
Record Name : overseasdownload037.overseas.line.qiniudns.com					
Record Type : 5					
Time To Live : 564					
Data Length : 8					
Section : Answer					
CNAME Record : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com					
Record Name : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com					
Record Type : 28					
Time To Live : 564					
Data Length : 16					
Section : Answer					
AAAA Record : 64:ff9b::6810:5445					
Record Name : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com					
Record Name : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com  Record Type : 28					

Section : Answer
AAAA Record : 64:ff9b::6810:5345
wdl1.pcfg.cache.wpscdn.com
Record Name : wdl1.pcfg.cache.wpscdn.com
Record Type : 5
Time To Live: 564
Data Length : 8
Section : Answer
CNAME Record : iduzw1u.qiniudns.com
Record Name : iduzw1u.qiniudns.com
Record Type : 5
Time To Live: 564
Data Length : 8
Section : Answer
CNAME Record : overseasdownload037.overseas.line.qiniudns.com
Record Name : overseasdownload037.overseas.line.qiniudns.com
Record Type : 5
Time To Live : 564
Data Length : 8

Section : Answer					
CNAME Record : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com					
Record Name : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com					
Record Type : 1					
Time To Live : 564					
Data Length : 4					
Section : Answer					
A (Host) Record : 104.16.84.69					
Record Name : wdl1-pcfg-cache-wpscdn-com.v4.cn-line.qiniudns.com					
Record Type : 1					
Time To Live : 564					
Data Length : 4					
Section : Answer					
A (Host) Record : 104.16.83.69					
firebase.googleapis.com					
Record Name : firebase.googleapis.com					
Record Type : 28					
Time To Live : 140					

Data Length . . . . : 16

Section . . . . . : Answer

AAAA Record . . . . : 2404:6800:4009:828::200a

Record Name . . . . : firebase.googleapis.com

Record Type . . . . : 28

Time To Live . . . . : 140

Data Length . . . . : 16

Section . . . . . : Answer

AAAA Record . . . . : 2404:6800:4009:822::200a

Record Name . . . . : firebase.googleapis.com

Record Type . . . . : 28

Time To Live . . . : 140

Data Length . . . . : 16

Section . . . . . : Answer

AAAA Record . . . . : 2404:6800:4009:823::200a

Record Name . . . . . : firebase.googleapis.com

Record Type . . . . : 28

Time To Live . . . . : 140

Data Length . . . . : 16

Section . . . . . : Answer

AAAA Record . . . . : 2404:6800:4009:827::200a

## 

Record Name : stats.g.doubleclick.ne	et
Record Type : 28	
Time To Live : 152	
Data Length : 16	
Section : Answer	

Data Length . . . . : 16

Section . . . . : Answer

AAAA Record . . . : 2404:6800:4003:c02::9d

Record Name . . . : stats.g.doubleclick.net

Record Type . . . : 28

Time To Live . . . : 152

Data Length . . . : 16

Section . . . : Answer

AAAA Record . . . . : 2404:6800:4003:c02::9a

Record Name : stats.g.doubleclick.net					
Record Type : 28					
Time To Live : 152					
Data Length : 16					
Section : Answer					
AAAA Record : 2404:6800:4003:c02::9b					
Network	Shares:				
Share name Resource Remark					
C\$	C:\	Default share			
D\$	D:\	Default share			
IPC\$		Remote IPC			
ADMIN\$	C:\Windows	Remote Admin			
Users	C:\Users				
The command completed successfully.					
TCP Connections:					
UDP Connections:					