Filter Rule Aggregates

```
[Name = "And", Description = "All conditions must be met"] And = 0,
[Name = "Or", Description = "Any one condition must be met"] Or = 1
```

Filter Rule Condition

```
[Name = "User Group Membership", Example = "e.g. Accounting"] GroupMembership
= 0,
[Name = "User Primary Group", Example = "e.g. Accounting"] PrimaryGroup = 1,
[Name = "Username", Example = "e.g. jdoe"] Username = 2,
[Name = "IP Address", Example = "e.g. 10.0.0.1"] TcpIpAddress = 3,
[Name = "Host Name", Example = "e.g. atl-001.xyz.com"] HostName = 4,
[Name = "Computer Name", Example = "e.g. atl-001"] ComputerName = 5,
[Name = "MAC Address", Example = "e.g. 00306E053085"] MacAddress = 6,
[Name = "Domain", Example = "e.g. xyz"] Domain = 7,
[Name = "Logon Domain", Example = "e.g. abc"] LogonDomain = 8,
[Name = "Logon Server", Example = "e.g. adc01"] LogonServer = 9,
[Name = "Site", Example = "e.g. Default-First-Site-Name"] Site = 10,
[Name = "TS Client Name", Example = "e.g. atl-001"] TsClientName = 11,
[Name = "TS Session Name", Example = "e.g. RDP-Tcp#48"] TsSessionName = 12,
[Name = "Custom Function", Example = "e.g. demo(%ENVVAR%, \"some value\") "]
CustomFunction = 13,
[Name = "OU User", Example = "e.g. OU=Test,DC=xyz,DC=com"] OuUser = 14,
[Name = "OU Computer", Example = "e.g. OU=Atlanta"] OuComputer = 15,
[Name = "View Client Name", Example = "e.g. atl--001"] ViewClientName = 16,
[Name = "OS Architecture", Example = "e.g. 32"] OsArchitecture = 17,
[Name = "View Client IP", Example = "e.g. 10.0.0.1"] ViewClientIp = 18,
[Name = "View Client Mac", Example = "e.g. 88-9F-FA-8E-63-EB"] ViewClientMac
= 19,
[Name = "View Client Protocol", Example = "e.g. PCOIP"] ViewClientProtocol =
20,
[Name = "View Client Type", Example = "e.g. Windows"] ViewClientType = 21,
[Name = "View User Domain", Example = "e.g. LWL"] ViewUserDomain = 22,
[Name = "View User Name", Example = "e.g. jdoe"] ViewUserName = 23,
[Name = "View Machine Domain", Example = "e.g. LWL"] ViewMachineDomain = 24,
[Name = "Environment Variable", Example = "e.g. test|12"] EnvironmentVariable
= 25,
[Name = "Registry Value", Example = "e.g. HKEY_CURRENT_USER\\Example|1234"]
RegistryValue = 26,
[Name = "Registry Key Exists", Example = "e.g. HKEY_CURRENT_USER\\MyKey"]
RegistryKeyExists = 27,
[Name = "File", Example = "e.g. C:\\test.txt"] File = 28,
[Name = "Directory", Example = "e.g. C:\\windows"] Directory = 29,
[Name = "Registry Value Exists", Example = "e.g. HKEY_CURRENT_USER\\Data1"]
RegistryValueExists = 30,
[Name = "ICA Client Address", Example = "e.g. 192.168.1.1"] IcaClientAddress
= 31,
[Name = "ICA Client Name", Example = "e.g. MachineName-PC"] IcaClientName =
32,
[Name = "Service Exists", Example = "e.g. SSDP Discovery"] ServiceExists =
33,
[Name = "Service Running", Example = "e.g. SSDP Discovery"] ServiceRunning =
34,
[Name = "Machine Group Membership", Example = "e.g. Accounting"]
MachineGroupMembership = 35,
```

```
[Name = "Process Running", Example = "e.g. notepad.exe"] ProcessRunning = 36,
[Name = "Day of Week / Time of Day", Example = "e.g. Tue|9-18:31:55, Wed|5-6,
Fri"] DateTime = 37,
[Name = "LDAP Attribute", Example = "givenName|Zoidberg"] LdapAttribute = 38
```

Filter Rule Match

```
[Name = "Is", Description = "Exactly")] Is = 0,
[Name = "Is Not", Description = "")] IsNot = 1,
[Name = "Contains", Description = "")] Contains = 2,
[Name = "Does Not Contain", Description = "")] DoesNotContain = 3,
[Name = "Begins With", Description = "")] BeginsWith = 4,
[Name = "Ends With", Description = "")] EndsWith = 5,
[Name = "Range", Description = "")] Range = 6
```

Connection Flags

```
[Name = "LAN", Description = "")] Lan = 1,
[Name = "Dial-up / VPN", Description = "", Disabled = true)] DialupVpn = 2,
[Name = "RDP Session", Description = "")] RdpSession = 4,
[Name = "ICA Session", Description = "")] IcaSession = 8,
[Name = "PCoIP Session", Description = "")] PcoipSession = 16,
[Name = "Console Session", Description = "")] ConsoleSession = 32,
```

Machine Flags

```
[Name = "Desktop / Laptop", Description = "", Disabled = true)] DesktopLaptop
= 1,
[Name = "Terminal Server", Description = ""] TerminalServer = 2,
[Name = "Member Server", Description = ""] MemberServer = 4,
[Name = "Domain Controller", Description = ""] DomainController = 8,
[Name = "Desktop", Description = ""] Desktop = 16,
[Name = "Laptop", Description = ""] Laptop = 32,
```

System Flags

```
[Name = "Logon / Logoff", Description = "")] LogonLogoff = 1,
[Name = "Trigger Points", Description = "")] TriggerPoints = 2,
```

Operating System Flags

```
[Name = "2000", Order = 1, Disabled = true)] Win2000 = 1,
[Name = "XP"] WinXp = 2,
[Name = "2003"] Win2003 = 4,
[Name = "Vista"] WinVista = 8,
[Name = "2008"] Win2008 = 16,
[Name = "7"] Win7 = 32,
[Name = "2012"] Win2012 = 64,
[Name = "8"] Win8 = 128,
[Name = "8.1"] Win81 = 256,
[Name = "2012 R2"] Win2012R2 = 512,
[Name = "10"] Win10 = 1024,
```

Understanding how the above flags work. If you want to supply multiple flags, you will need to provide the sum of their values. For example, if you want operating systems to include Windows 8 and Windows 8.1, you would use the value 384 (128 + 256).