

DNS Addendum

DNS Addendum incorporates lessons from the field's learning, improving on DNS product group alerting. Using the health model where critical (red) = outage, and warning = problem, NOT outage, as well as incorporating other best practices making for efficient monitoring that self-heals, has automation to eliminate most situations, leaving alerts that require manual intervention. Additionally, the addendum incorporates custom groups to remove DNS workflow 'burden' for all the synthetic nslookups per zone (forward and reverse) that happen per minute. Lastly, the addendum removes noisy DNS alerts, reduces config churn, as well as synthetic workflows produced by DNS 2016+ SCOM packs.

DNS Addendum also is similar with custom groups (luckily NOT as many as PKI customizations pack!)

Pre-requisites

Windows DNS packs MUST be installed

ID: Microsoft.Windows.DNSServer.2016
 DisplayName: Microsoft Windows Server 2016 and 1709+ DNS Monitoring
 Download SCOM 2016,2019 MP for DNS monitoring on Windows Server 2016 and 1709 Plus from Official Microsoft Download Center <https://www.microsoft.com/en-us/download/details.aspx?id=54524>

ID: Microsoft.Windows.Server.AD.2016.Monitoring
 DisplayName: Active Directory Domain Services for Microsoft Windows Server 2016 and above (Monitoring)
 Download Microsoft System Center Management Pack for ADDS from Official Microsoft Download Center <https://www.microsoft.com/en-us/download/details.aspx?id=54525>

Windows DNS addendum downloaded and installed.

Create "Closed Alerts" view

To create a closed alert view in SCOM, follow these [steps](#):

Open the Operations Console and navigate to the Monitoring workspace.

Click on the "New" button in the toolbar and select "Alert View" from the dropdown menu.
 In the "Create Alert View" wizard, give your view a name and select "Closed Alerts" as the criteria.
 Click "Next" and select the columns you want to display in your view.
 Click "Next" again and choose any grouping or sorting options you want to apply.
 Click "Finish" to create your view.
 Once you have created your closed alert view, you can access it from the Alert Views folder in the Monitoring workspace. You can also customize the view further by right-clicking on it and selecting "Properties". From there, you can add or remove columns, change the grouping or sorting, and apply filters to further refine the view.

Configure Windows DNS Addendum for environment

Configure DNS Addendum for environment

Import DNS Addendum, if not already

If DNS packs are NOT installed, wait 24 hours for discoveries to run and monitors and rules to begin alerting.
 If DNS packs are installed, proceed to next step to verify two (2) overload monitors

To begin:

Copy file(s) to SCOM MS for import

Navigation steps:

Open SCOM Console
 From Administration Tab > expand Management Packs folder > click on Installed Management packs
 Click Import in the tasks pane on the right
 Browse to file path > select the file > click Import
 Proceed to next section

Name	Version	Sealed	Date Imported	Description
Microsoft Windows DNS Server Generic Presentation	10.1.0.1	Yes	2/12/2020 4:19:48 PM	Management
Microsoft Windows Server 2016 and 1709+ DNS Monitoring	10.1.0.1	Yes	2/12/2020 4:22:20 PM	Management
Microsoft Windows DNS Server Generic Dashboard	10.1.0.1	Yes	4/9/2020 2:47:34 PM	Management
Microsoft Windows DNS Server Generic Presentation Language Pack	10.1.0.1	Yes	9/10/2020 10:13:59 AM	Management
Microsoft Windows Server 2016 and 1709+ DNS Monitoring Language Pack	10.1.0.1	Yes	9/10/2020 10:15:05 AM	Management
Microsoft Windows DNS Server Generic Dashboard Language Pack	10.1.0.1	Yes	9/10/2020 10:13:40 AM	Management
Microsoft Windows Server 2016 DNS Monitoring Addendum	1.0.3.6		2/8/2021 3:44:58 PM	v1.0.3.6 18 Jul
NGB Microsoft Windows Server 2016- DNS Customizations	1.0.0.1		10/9/2020 8:21:08 PM	v1.0.0.1 16 Mar

Verify DNS Query Overload monitors

Simple find/replace can be done in Notepad++ (xml editor of preference) to update

monitors for environment

Compare to actual values from environment, and any relevant alerts

Verify overload alerts

Use alert values to assess peaks to then update overrides in DNS Addendum

Navigation steps:

From SCOM Console > Monitoring Tab > Active Alerts

- In the 'Look for:' bar, type overload (and hit enter to search)

No 'Active alerts' is a good thing!

That means the addendum's default values are not causing alerts!

Monitoring

- Monitoring
- Active Alerts
- Closed Alerts
- Discovered Inventory
- Distributed Applications

Active Alerts (0)

Look for: overload Find Now Clear

Icon Source Name

From SCOM Console > Monitoring Tab > Closed Alerts

Click on Closed Alerts

See pre-requisites steps to create view if NOT already there

- In the 'Look for:' bar, type overload (and hit enter to search)

Example of Overload alert

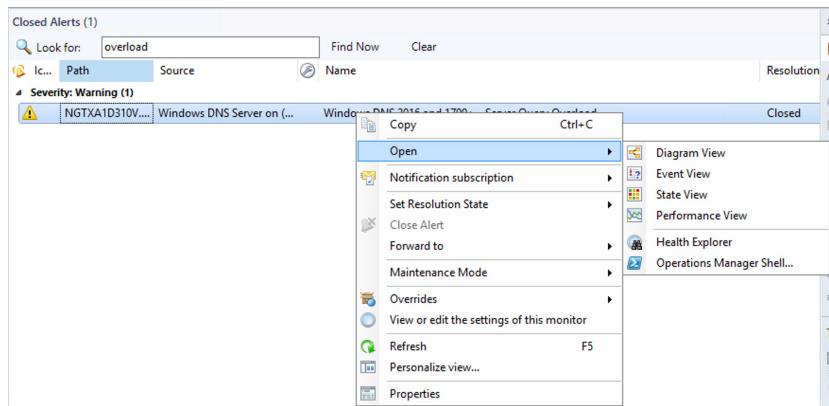


No 'alerts' is a good thing!

That means the addendum's default values have NOT caused alerts!

If alert exists, highlight alert

Right click (alternate mouse button) > Click on Open > Click on Health Explorer

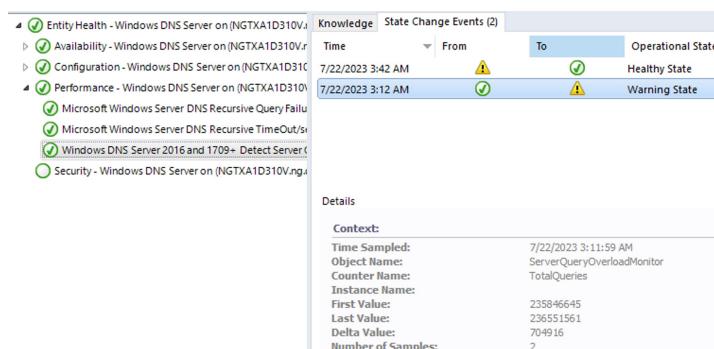


Click on Filter Monitors at the top

Expand Performance dropdown

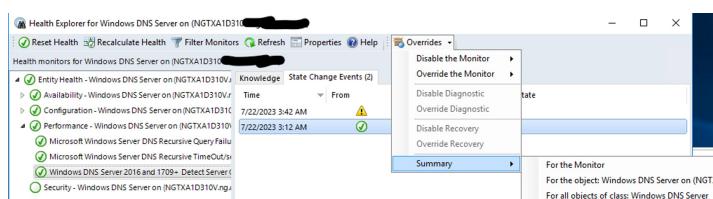
Click on Detect Server

Click on the State Change Events, select the warning or critical state to see observed value



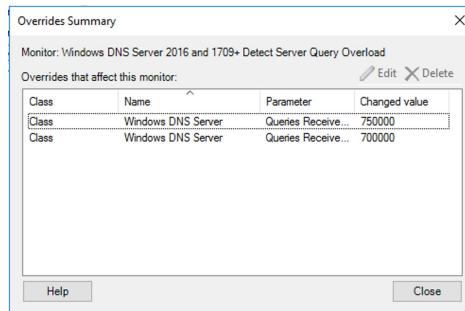
If the warning or critical value is way too (high/low), click on Overrides > Summary >

For the Monitor



Edit values (warning/Critical)

Click Close



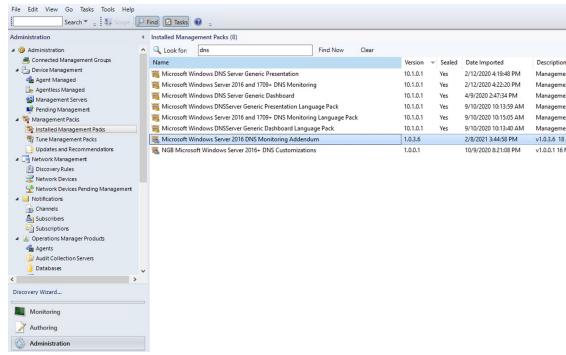
If changes made in GUI, backup pack to disk (i.e. Export Management Pack)

Navigation steps:

Click on Administration Tab > expand Management Packs folder > click Installed

Management packs

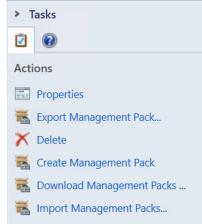
Search for 'DNS Monitoring Addendum' > highlight pack



Click Export Management Pack

Browse to file path > select the file > click Export

Proceed to next section to name non-system disk path to save file



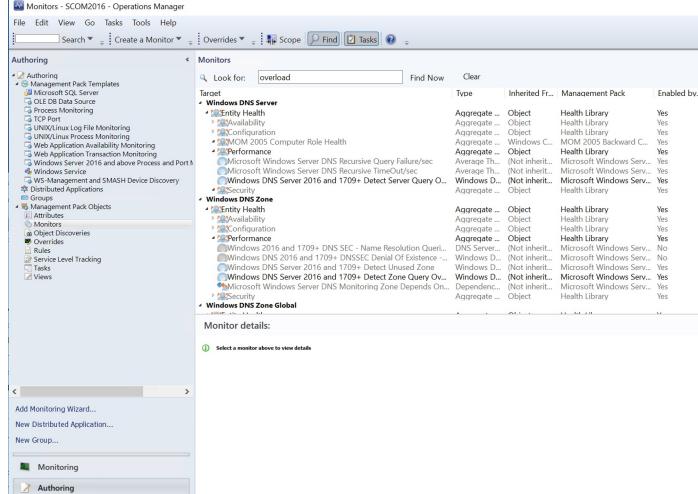
Steps for updating monitors from Authoring Tab

Alternate directions from SCOM Console > Authoring tab

Expand Management Pack Objects > click on Monitors

In the 'Look for:' bar, type overload

Repeat for the two monitors



Begin with the 'Detect Server Query Overload' monitor

Right click > select Overrides > Click on Override Summary

The screenshot shows the SCOM console interface. A context menu is open over a monitor named 'Windows DNS Server 2016 and 1709+ Detect Server Query Overload'. The 'Overrides' option is highlighted in blue. Other options in the menu include 'Create a Monitor', 'Disable', 'Delete', 'Refresh', and 'Properties'.

Highlight one line at a time

Click Edit, adjust number to higher thresholds as needed

The dialog box shows the configuration for the 'Windows DNS Server 2016 and 1709+ Detect Server Query Overload' monitor. It lists three parameters with their current values:

Class	Name	Parameter	Changed value
Class Windows DNS Server	Queries Received Data Critical Threshold	750000	
Class Windows DNS Server	Queries Received Data Warning Threshold	700000	

Repeat for Zone overload monitor

The screenshot shows the SCOM Administration console. On the left, the navigation pane includes 'Administration', 'Monitoring', 'Authoring', and 'Administration'. In the center, a search results window titled 'Installed Management Packs (8)' displays a list of management packs related to DNS. One item is selected: 'Microsoft Windows Server 2016 DNS Monitoring Addendum'.

Name	Version	Sealed	Date Imported	Description
Microsoft Windows DNS Server Generic Presentation	10.1.0.1	Yes	2/12/2020 4:19:48 PM	Management p
Microsoft Windows Server 2016 and 1709+ DNS Monitoring	10.1.0.1	Yes	2/12/2020 4:22:20 PM	Management p
Microsoft Windows DNS Server Generic Dashboard	10.1.0.1	Yes	4/9/2020 2:47:34 PM	Management p
Microsoft Windows DNS Server Generic Presentation Language Pack	10.1.0.1	Yes	9/10/2020 10:13:59 AM	Management p
Microsoft Windows Server 2016 and 1709+ DNS Monitoring Language Pack	10.1.0.1	Yes	9/10/2020 10:15:05 AM	Management p
Microsoft Windows DNS Server Generic Dashboard Language Pack	10.1.0.1	Yes	9/10/2020 10:13:40 AM	Management p
Microsoft Windows Server 2016 DNS Monitoring Addendum	1.0.3.6		2/8/2021 3:44:58 PM	v1.0.3.6 18 Jul
NGB Microsoft Windows Server 2016+ DNS Customizations	1.0.0.1		10/9/2020 8:21:08 PM	v1.0.0.1 16 Mar

XML editing DNS Addendum pack

If overload monitors were updated in the SCOM Console GUI

Open the exported file and continue with XML edits in your favorite XML editor.

Update Synthetic monitor DS and WA

Proactive.DNSAlerts.Synthetic.Monitor.DataSource

```
Update Line 632 - Proactive.DNSAlerts.Synthetic.Monitor.DataSource
Adjust internal and external nslookups (
    External nslookup = ESPN.com
    Internal nslookup = $InternalDNS = "ocsp.##FQDN##"
```

Update Discoveries

Lines 1715-1872

Update naming convention for DC PDC emulator role server(s) with AD Integrated DNS servers

Efficient monitoring to reduce workflows running on DC
Update the Pattern Regular Expression (RegEx) to match your naming convention

Find ##PDCEmulatorRoleDCs## (Control-H) and Replace with naming convention(s)

Example Discovery with multiple naming conventions in discovery

```

1715 <Discoveries>
1716   <Discovery ID="Windows.DNS.Root.Domain.Controllers.Group.DiscoveryRule" Enabled="true" Target="Windows.DNS.Root.Domain.Controllers.Group" ConfirmDelivery="false" Remotable="true">
1717     <Category>Discovery</Category>
1718     <DiscoveryTypes>
1719       <DiscoveryRelationship TypeID="MSIGL!Microsoft.SystemCenter.InstanceGroupContainsEntities" />
1720     </DiscoveryTypes>
1721     <DataSource ID="GroupPopulationDataSource" TypeID="SC!Microsoft.SystemCenter.GroupPopulator">
1722       <RuleId>$MPElement$/{RuleId}</RuleId>
1723       <GroupInstanceId>$MPElement[Name="Windows.DNS.Root.Domain.Controllers.Group"]$/{GroupInstanceId}</GroupInstanceId>
1724       <MembershipRules>
1725         <MembershipRule>
1726           <MonitoringClass>$MPElement[Name="MWD2!Microsoft.Windows.DNSServer.2016.Server"]$/{MonitoringClass}</MonitoringClass>
1727           <RelationshipClass>$MPElement[Name="MSIGL!Microsoft.SystemCenter.InstanceGroupContainsEntities"]$/{RelationshipClass}</RelationshipClass>
1728           <Expression>
1729             <RegExExpression>
1730               <ValueExpression>
1731                 <HostProperty>
1732                   <MonitoringClass>$MPElement[Name="Windows!Microsoft.Windows.Computer"]$/{MonitoringClass}</MonitoringClass>
1733                   <Property>$MPElement[Name="Windows!Microsoft.Windows.Computer"]/{PrincipalName}$/{Property}</Property>
1734                 </HostProperty>
1735               </ValueExpression>
1736               <Operator>MatchesRegularExpression</Operator>
1737               <Pattern>^f1)A1nge[ew]aid3..p.ngman|cc0</Pattern>
1738             </RegExExpression>
1739           </Expression>
1740         </MembershipRule>
1741       </MembershipRules>
1742     </DataSource>
1743   </Discoveries>

```

Repeat for the other groups (list below)

- Windows DNS - PDC Emulator role Domain Controllers
- Windows DNS Server IP Address - PDC Emulator role domain controllers
- Windows DNS Forwarder Conditional Forward - PDC Emulator role domain controllers
- Windows DNS Zone - PDC Emulator role Domain Controllers

Enable Synthetic DNS monitor

This is disabled by default, as it's optional content and functionality.

Basically the monitor is a PowerShell script running two nslookups, where failure creates alert

```

3872 <UnitMonitor ID="Proactive.DNSAlerts.Synthetic.Monitor" Accessibility="Public" Enabled="false" Target="MWD2!Microsoft.Windows.DNSServer.2016.Server" ParentMonitorID="Health!>
3892   <Monitors>

```

Update Group overrides

Verify GUID(s) are not in use for overrides

Lines 3388 - 3620

From PowerShell get the object GUID

```

get-scomclassinstance -ID "95dc6ec7-234f-00fc-5851-ae49eb5d8531"
get-scomclassinstance -ID "31516fc-e158-259f-9525-b46559698bf"
get-scomclassinstance -ID "1c71d791-20ba-4157-0f6d-9d4ad52040f7"

```

Groups that DNS Addendum pack adds:

- Windows DNS - PDC Emulator role Domain Controllers
- Windows DNS Server IP Address - PDC Emulator role domain controllers
- Windows DNS Forwarder Conditional Forward - PDC Emulator role domain controllers
- Windows DNS Zone - NGMAN Domain Controllers

If Addendum pack is already installed, check the group(s) to find the GUIDs

```

get-scomclassinstance -DisplayName "Windows DNS - PDC Emulator role Domain Controllers" | ft
Id
get-scomclassinstance -DisplayName "Windows DNS Server IP Address - NGMAN domain controllers"
get-scomclassinstance -DisplayName "Windows DNS Forwarder Conditional Forward - NGMAN domain controllers" | ft Id
get-scomclassinstance -DisplayName "Windows DNS Zone - PDC Emulator role Domain Controllers" | ft Id

```

Use the values from the above commands to replace the 'ContextInstance' values in the Overrides section

Action: Find the GUIDs, then create the get-SComClassInstance syntax

```

3388   <Overrides>
3389     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.Server.Property.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3390       <Value>true</Value>
3391     </DiscoveryPropertyOverride>
3392     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.Server.Property.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3393         <Value>true</Value>
3394     </DiscoveryPropertyOverride>
3395     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.TrustPoint.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3396         <Value>false</Value>
3397     </DiscoveryPropertyOverride>
3398     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.TrustPoint.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3399         <Value>false</Value>
3400     </DiscoveryPropertyOverride>
3401     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.Forwarder.Conditional.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3402         <Value>true</Value>
3403     </DiscoveryPropertyOverride>
3404     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.Forwarder.Conditional.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3405         <Value>true</Value>
3406     </DiscoveryPropertyOverride>
3407     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.ClientSubnet.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3408         <Value>true</Value>
3409     </DiscoveryPropertyOverride>
3410     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.ClientSubnet.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3411         <Value>true</Value>
3412     </DiscoveryPropertyOverride>
3413     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.RecursionScope.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3414         <Value>true</Value>
3415     </DiscoveryPropertyOverride>
3416     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.RecursionScope.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3417         <Value>true</Value>
3418     </DiscoveryPropertyOverride>
3419     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.Policy.ServerLevel.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3420         <Value>true</Value>
3421     </DiscoveryPropertyOverride>
3422     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.Policy.ServerLevel.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3423         <Value>true</Value>
3424     </DiscoveryPropertyOverride>
3425     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.ZoneScope.Discovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Zone" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Zone" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3426         <Value>true</Value>
3427     </DiscoveryPropertyOverride>
3428     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.ZoneScope.Discovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3429         <Value>true</Value>
3430     </DiscoveryPropertyOverride>
3431     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.Zone.0to10PercentDiscovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3432         <Value>true</Value>
3433     </DiscoveryPropertyOverride>
3434     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.Zone.0to10PercentDiscovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3435         <Value>true</Value>
3436     </DiscoveryPropertyOverride>
3437     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.Zone.70to80PercentDiscovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3438         <Value>true</Value>
3439     </DiscoveryPropertyOverride>
3440     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.Zone.70to80PercentDiscovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3441         <Value>true</Value>
3442     </DiscoveryPropertyOverride>
3443     <DiscoveryPropertyOverride ID="Override.Microsoft.Windows.DNSServer.2016.Zone.20to30PercentDiscovery" Context="MWD2!Microsoft.Windows.DNSServer.2016.Server" Enforced="false" Discovery="MWD2!Microsoft.Windows.DNSServer.2016.Server" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">
3444         <Value>true</Value>
3445     </DiscoveryPropertyOverride>
3446     <DiscoveryPropertyOverride ID="Override.Group.Microsoft.Windows.DNSServer.2016.Zone.20to30PercentDiscovery" Context="Windows.DNS.Root.Domain.Controllers.Group" ContextInstance="95dc6ec7-234f-00fc-5851-ae49eb5d8531">

```

Find/replace the GUIDs from the commands above to update the DNS Addendum pack

Version Pack

Change the version to help Configuration service (cshost) to know management pack changed

Update line 5, from 1.0.3.6 to 1.0.3.7

```
1 <?xml version='1.0' encoding='utf-8'?><ManagementPack ContentReadable="true"
2   <Manifest>
3     <Identity>
4       <ID>Microsoft.Windows.Server.DNS.Monitoring.Addendum</ID>
5       <Version>1.0.3.6</Version>
6     </Identity>
7     <Name>Microsoft Windows Server 2016 DNS Monitoring Addendum</Name>
8     <References>
50   </Manifest>
```

Find/Replace the PowerShell workflows

Find	.v1037.ps1
Replace	.v1037.ps1

Add change log entry in Description for new version

```
3650   <LanguagePacks>
3651     <LanguagePack ID="ENU" IsDefault="false">
3652       <DisplayStrings>
3653         <DisplayString ElementID="Microsoft.Windows.Server.DNS.Monitoring.Addendum">
3654           <Name>Microsoft Windows Server 2016 DNS Monitoring Addendum</Name>
3655         <Description>
3656           v1.0.3.6 18 Jul 2023 - Updated alert severity
3657           v1.0.3.5 27 Jun 2023 - ADI DNS count monitors for 3152,7616
3658           v1.0.3.4 13 Jun 2023 - Additional overrides to disable rules, added count logic monitors on DNS events, reports to informational
3659           v1.0.3.3 9 Jun 2023 - WA for nslookups, Recovery task for WMI validations, Query overload value changes CRIT/WARN
3660           v1.0.3.3 31 Jan 2023 - Added ADI 404,408 count monitors, DNS internal/external powershell monitor
3661           v1.0.3.2 28 Jan 2023 - Updated Cleanup methods with get modules, ADI count monitors
3662           v1.0.2.9 5 Jan 2023 - ADI and DNS Server logging alerts set to warning
3663           v1.0.2.7 15 Jul 2022 - MonitorTypes, Recovery Automation
3664           v1.0.2.2 14 Jun 2022 - Updated run times
3665           v1.0.1.5 18 Mar 2022 - Updated overrides to disable except for root DNS servers, additional logic
3666           v1.0.1.4 8 Dec 2021 - Updated Proactive.DailyTasks.DNSAlerts.Report.Script.Alert.Rule to 1200
3667           v1.0.0.11 18 Mar 2021 - Updated Tasks, script versions
3668           v1.0.1.1 11 May 2021 - Updated Report datasource, moving report to front, updated monitors/alerts
3669           v1.0.0.13 26 Mar 2021 - Added 'Windows DNS - Active Directory Integrated Write Failed' to autoclose rules
3670           v1.0.0.9 16 Mar 2021 - Updated Daily Summary and autoclose reports
3671           v1.0.0.6 10 Mar 2021 - Added DailySummary datasource, task, rules, alerts
3672           v1.0.0.3 9 Mar 2021 - Updated property, delivered pack with daily report/task, recovery automation for EventID 4015
3673           v1.0.0.0 8 Feb 2021 - Created for DNS server alert tuning</Description>
```

Save file

Import to SCOM