

Operation management pack notes for Lab

- Administration
- Administration
 - Connected Management Groups
 - Device Management
 - Agent Managed
 - Agentless Managed
 - Management Servers
 - Pending Management
 - UNIX/Linux Computers
 - Global Service Monitor
 - Management Packs
 - Network Management
 - Discovery Rules
 - Network Devices
 - Network Devices Pending Management
 - Notifications
 - Channels
 - Subscribers
 - Subscriptions

Management Packs (281)

Look for: Find Now Clear

Name
360 Application Monitoring Dashboards
Active Directory Server 2000 (Discovery)
Active Directory Server 2000 (Monitoring)
Active Directory Server 2003 (Discovery)
Active Directory Server 2003 (Monitoring)
Active Directory Server 2008 and above (Discovery)
Active Directory Server 2008 and above (Monitoring)
Active Directory Server Client (Monitoring)
Active Directory Server Common Library
AIX Operating System Library
Application Virtualization Server 5.0
Baselining Tasks Library
BizTalk Server Discovery
BizTalk Server Library
BizTalk Server Monitoring
Client Monitoring Internal Library
Client Monitoring Library
Client Monitoring Overrides Management Pack
Client Monitoring Views Library
Data Warehouse Internal Library
Data Warehouse Library
Default Management Pack
DFS Namespaces Management Pack for Windows Server 2012
DFS Replication Management Pack for Windows Server 2012

- Tasks
- Actions
- Properties
 - Export Management Pack...
 - Delete
 - Create Management Pack
 - Download Management Packs ...
 - Import Management Packs...

- Discovery Wizard...
- Monitoring
 - Authoring
 - Reporting
 - Administration
 - My Workspace

Create a Management Pack

General Properties

X

General Properties

Knowledge

Help

Management Pack General Properties

ID :

Name :

Version : For example, 1.0.0.0

Description :

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Properties

Import Management Pack...

Export Management Pack

Download Management Packs

Export Management Packs...

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Create a Management Pack

Knowledge Article

General Properties

Knowledge

Knowledge

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- Export Management Pack
- Download Management Packs ...
- Export Management Packs...

Administration

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Management Packs (282)

Look for: Find Now Clear

Name

- Microsoft Generic Report Library
- Microsoft Lync Server 2013 Management Pack
- Microsoft Lync Server 2013 Remote Watcher Management Pack
- Microsoft MSMQ 6.3
- Microsoft ODR Report Library
- Microsoft Service Level Report Library
- Microsoft SharePoint Foundation 2013 (Discovery)
- Microsoft SharePoint Foundation 2013 (Monitoring)
- Microsoft SharePoint Foundation Core Library
- Microsoft SharePoint Server 2013 (Discovery)
- Microsoft SharePoint Server 2013 (Monitoring)
- Microsoft SharePoint Server Core Library
- Microsoft SQL Server 2012 AlwaysOn Discovery Management Pack
- Microsoft SQL Server 2012 AlwaysOn Monitoring Management Pack
- Microsoft System Center 2012 Configuration Manager Discovery
- Microsoft System Center 2012 Configuration Manager Library
- Microsoft System Center 2012 Configuration Manager Monitoring
- Microsoft System Center Advisor
- Microsoft System Center Advisor Content
- Microsoft System Center Advisor Core
- Microsoft System Center Advisor Group Discovery
- Microsoft System Center Advisor Internal
- Microsoft System Center Advisor Resources (ENU)
- Microsoft System Center Advisor Secure Reference Override

Tasks

Actions

- Properties
- Export Management Pack...
- Delete
- Create Management Pack
- Download Management Packs ...
- Import Management Packs...

Discovery Wizard...

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- My Workspace

Authoring

- Authoring
- Management Pack Templates
- Distributed Applications
- Groups
- Management Pack Objects
 - Attributes
 - Monitors
 - Object Discoveries
 - Overrides
 - Rules
 - Service Level Tracking
 - Tasks
 - Views

Add Monitoring Wizard...

New Distributed Application...

New Group...

- Monitoring
- Authoring
- Reporting
- Administration
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Monitors

Management pack objects are now scoped to: Computer,... Change Scope...

Look for: Find Now Clear

Target Type

- .NET Application Monitoring Agent
- Access 2013 Page Instance
- Access 2013 Service Instance
- Access Page Instance 2013
- Access Service Instance 2013
- Activated APM Agent
- Active Directory Client Perspective
- Active Directory DC and Global Catalog Server Role (Windows 2000 Server)
- Active Directory DC and Global Catalog Server Role (Windows 2003 Server)
- Active Directory DC and Global Catalog Server Role (Windows Server 2008 and ab
- Active Directory Domain Controller Server 2000 Computer Role
- Active Directory Domain Controller Server 2003 Computer Role
- Active Directory Domain Controller Server 2008 Computer Role

Monitor details:

 Select a monitor above to view details

Tasks

Monitor

- Create a Monitor
- Properties
- Enable
- Overrides
- Delete

Authoring

- Authoring
- Management Pack Templates
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 - Monitors**
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Add Monitoring Wizard...
 New Distributed Application...
 New Group...

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- Authoring**
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Monitors

Management pack objects are now scoped to: Computer,...

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- Active Directory DC and Global Catalog Server Role (Windows Server 2008 and ab
- Active Directory Domain Controller Server 2000 Computer Role
- Active Directory Domain Controller Server 2003 Computer Role
- Active Directory Domain Controller Server 2008 Computer Role

- Unit Monitor...
- Dependency Rollup Monitor...
- Aggregate Rollup Monitor...

Monitor details:

Select a monitor above to view details

Tasks

Monitor

- Create a Monitor
- Properties
- Enable
- Overrides
- Delete



Select a Monitor Type

Monitor Type

- General
- Service Details
- Configure Health
- Configure Alerts

Help

Select the type of monitor to create

- WMI Events
- Scripting
- Windows Performance Counters
- Windows Services
 - Basic Service Monitor
- Windows Events
- Log Files
- WMI Performance Counters
- SNMP

Description: A two state monitor that uses WMI to check the state of the specified Windows service. The monitor will be unhealthy when the service is not running and has been set to start automatically.

Management pack

Select destination management pack:

Active Directory MPack

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File Edit View

Authoring

- Authoring
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Add Monitoring Wizard

New Distributed Application

New Group...

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Ready

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General Properties

Monitor Type

Help

General

Service Details

Configure Health

Configure Alerts

General properties

Specify the name and description for the monitor you are creating.

Name:

Basic service monitor 1

Description (optional):

Management pack: Active Directory MPack

Monitor target:

Access Service Instance 2013

Select...

Select Items to Target

Select the class, group, or object that you want to target from the list below. You can also filter or sort the list to make items easier to find.

Look for:

Clear

- View common targets
- View all targets

Target	Management Pack	Description
.NET Application Monitoring	Operations Manager APM Inf	.NET Application Monitoring Agent
Access 2013 Page Instance	Microsoft SharePoint Server	Access 2013 Page Instance
Access 2013 Service Instanc	Microsoft SharePoint Server	Access 2013 Service Instance
Access Page Instance 2013	Microsoft SharePoint Server	Access Page Instance
Access Service Instance 201	Microsoft SharePoint Server	Access Service Instance
Activated APM Agent	Operations Manager APM Inf	Activated APM Agent

General Properties

Monitor Type

Help

Select Items to Target

Select the class, group, or object that you want to target from the list below. You can also filter or sort the list to make items easier to find.

Look for:

Clear

View common targets

View all targets

Target	Management Pack	Description
.NET Application Monitoring	Operations Manager APM Inf	.NET Application Monitoring Agent
Access 2013 Page Instance	Microsoft SharePoint Server	Access 2013 Page Instance
Access 2013 Service Instanc	Microsoft SharePoint Server	Access 2013 Service Instance
Access Page Instance 2013	Microsoft SharePoint Server	Access Page Instance
Access Service Instance 201	Microsoft SharePoint Server	Access Service Instance
Activated APM Agent	Operations Manager APM Inf	Activated APM Agent
Active Directory Client Persp	Active Directory Server Com	Client systems designated to monitor Active Directory
Active Directory DC and Glo	Active Directory Server 2000	Active Directory DC that is also a Global Catalog Server
Active Directory DC and Glo	Active Directory Server 2003	Active Directory DC that is also a Global Catalog Server
Active Directory DC and Glo	Active Directory Server 2008	Active Directory DC that is also a Global Catalog Server
Active Directory Domain Co	Active Directory Server 2000	Instances of this class represent AD Domain Controllers ru
Active Directory Domain Co	Active Directory Server 2003	Instances of this class represent AD Domain Controllers ru
Active Directory Domain Co	Active Directory Server 2008	Instances of this class represent AD Domain Controllers ru
Admin API	Windows Azure Pack	This is the Windows Azure Pack Admin API Class
Admin Service In SPServiceI	Microsoft SharePoint Founda	Admin Service in SPServiceInstance for a particular server.
AdminSite	Windows Azure Pack	This is the Windows Azure Pack Admin Site Class
AdvisorConnector Class	Microsoft System Center Adv	

431 total Targets, 431 visible, 1 selected

Help

OK

Cancel

Select...

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Create

Cancel

General Properties

Monitor Type

General

Service Details

Configure Health

Configure Alerts

Help

General properties

Specify the name and description for the monitor you are creating.

Name:

Basic service monitor 1

Description (optional):

[Empty text area]

Management pack: Active Directory MPack

Monitor target:

Access Service Instance 2013

Select...

Parent monitor:

Performance

- Entity Health
 - Availability
 - Configuration
 - Performance
 - Security

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Service Details

Monitor Type

[Help](#)

General

Service Details

Service Details

Enter the name of the service you want to monitor or choose from a service browser.

Service name:



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Ready



Configure Health

Monitor Type

General

Service Details

Configure Health

Configure Alerts

Help

Map monitor conditions to health states

Specify what health state should be generated for each of the conditions that this monitor will detect:

	Monitor Condition	Operational State	Health State
	Service is running	Service is running	Healthy
▶	Service is not running	Service is not running	Critical

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Configure Alerts

Help

Monitor Type

General

Service Details

Configure Health

Configure Alerts

Alert settings

Generate alerts for this monitor

Generate an alert when:

The monitor is in a critical health state

Automatically resolve the alert when the monitor returns to a healthy state

Alert properties

Alert name:

Basic service monitor 1

Priority:

High

Alert description:

Please see the alert context for details.



Severity:

Critical

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Authoring

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Monitors

Management pack objects are now scoped to: Computer,...

Look for: Active Directory Mpack Find Now Clear

Target	Type
<ul style="list-style-type: none"> Access Service Instance 2013 <ul style="list-style-type: none"> Entity Health <ul style="list-style-type: none"> Availability Configuration Performance Basic service monitor 1 Security 	<ul style="list-style-type: none"> Aggregate Rollup Aggregate Rollup Aggregate Rollup Aggregate Rollup Basic Service Monit. Aggregate Rollup

Monitor details:

Inherited From: (Not inherited)

Knowledge: [View knowledge](#)

Monitor Type: Basic Service Monitor

Generates Alerts: The monitor is in a critical health state

- Service is running
- Service is not running

Tasks

Monitor

- Create a Monitor
- Properties
- Disable
- Overrides
- Delete

