



Windows PowerShell Get-Help on Cmdlet 'Set-AzStorageAccountManagementPolicy'

PS:\>Get-HELP Set-AzStorageAccountManagementPolicy -Full

NAME

Set-AzStorageAccountManagementPolicy

SYNOPSIS

Creates or modifies the management policy of an Azure Storage account.

SYNTAX

Set-AzStorageAccountManagementPolicy [<CommonParameters>]

DESCRIPTION

The Set-AzStorageAccountManagementPolicy cmdlet creates or modifies the management policy of an Azure Storage account.

PARAMETERS

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug,
ErrorAction, ErrorVariable, WarningAction, WarningVariable,

OutBuffer, PipelineVariable, and OutVariable. For more information, see
about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

OUTPUTS

NOTES

Example 1: Create or update the management policy of a Storage account with ManagementPolicy rule objects.

```
$action1 = Add-AzStorageAccountManagementPolicyAction -BaseBlobAction Delete -DaysAfterCreationGreaterThan 100
$action1 = Add-AzStorageAccountManagementPolicyAction -InputObject $action1 -BaseBlobAction TierToArchive
-daysAfterModificationGreaterThan 50
-DaysAfterLastTierChangeGreaterThan 30
$action1 = Add-AzStorageAccountManagementPolicyAction -InputObject $action1 -BaseBlobAction TierToCool
-DaysAfterLastAccessTimeGreaterThan 30
-EnableAutoTierToHotFromCool
$action1 = Add-AzStorageAccountManagementPolicyAction -InputObject $action1 -SnapshotAction Delete
-daysAfterCreationGreaterThan 100
$action1 = Add-AzStorageAccountManagementPolicyAction -InputObject $action1 -BlobVersionAction TierToArchive
-daysAfterCreationGreaterThan 100
-DaysAfterLastTierChangeGreaterThan 14
$filter1 = New-AzStorageAccountManagementPolicyFilter -PrefixMatch ab,cd
$rule1 = New-AzStorageAccountManagementPolicyRule -Name Test -Action $action1 -Filter $filter1

$action2 = Add-AzStorageAccountManagementPolicyAction -BaseBlobAction Delete -daysAfterCreationGreaterThan 100
$blobindexmatch1 = New-AzStorageAccountManagementPolicyBlobIndexMatchObject -Name "tag1" -Value "value1"
$blobindexmatch2 = New-AzStorageAccountManagementPolicyBlobIndexMatchObject -Name "tag2" -Value "value2"
$filter2 = New-AzStorageAccountManagementPolicyFilter -BlobType appendBlob,blockBlob -BlobIndexMatch
```

\$blobindexmatch1,\$blobindexmatch2

\$rule2 = New-AzStorageAccountManagementPolicyRule -Name Test2 -Action \$action2 -Filter \$filter2

Set-AzStorageAccountManagementPolicy -ResourceGroupName "myresourcegroup" -AccountName "mystorageaccount"
-Rule \$rule1,\$rule2

ResourceGroupName : myresourcegroup

StorageAccountName : mystorageaccount

Id :

/subscriptions/{subscription-id}/resourceGroups/myresourcegroup/providers/Microsoft.Storage/storageAccounts/mystorageaccount/managementPolicies/default

Type : Microsoft.Storage/storageAccounts/managementPolicies

LastModifiedTime : 7/12/2022 8:32:09 AM

Rules : [
 {
 "Enabled": true,
 "Name": "Test",
 "Definition": {
 "Actions": {
 "BaseBlob": {
 "TierToCool": {
 "DaysAfterModificationGreaterThan": null,
 "DaysAfterLastAccessTimeGreaterThan": 30,
 "DaysAfterCreationGreaterThan": null,
 "DaysAfterLastTierChangeGreaterThan": null
 },
 "TierToArchive": {
 "DaysAfterModificationGreaterThan": 50,
 "DaysAfterLastAccessTimeGreaterThan": null,
 "DaysAfterCreationGreaterThan": null,
 "DaysAfterLastTierChangeGreaterThan": 30
 },
 }
 }
 }
]

```

        "Delete": {
            "DaysAfterModificationGreaterThan": null,
            "DaysAfterLastAccessTimeGreaterThan": null,
            "DaysAfterCreationGreaterThan": 100,
            "DaysAfterLastTierChangeGreaterThan": null
        },
        "EnableAutoTierToHotFromCool": true
    },
    "Snapshot": {
        "Delete": {
            "DaysAfterCreationGreaterThan": 100,
            "DaysAfterLastTierChangeGreaterThan": null
        },
        "TierToCool": null,
        "TierToArchive": null
    },
    "Version": {
        "Delete": null,
        "TierToCool": null,
        "TierToArchive": {
            "DaysAfterCreationGreaterThan": 100,
            "DaysAfterLastTierChangeGreaterThan": 14
        }
    }
},
"Filters": {
    "PrefixMatch": [
        "ab",
        "cd"
    ],
    "BlobTypes": [
        "blockBlob"
    ],

```

```

        "BlobIndexMatch": null
    }
}

},
{
    "Enabled": true,
    "Name": "Test2",
    "Definition": {
        "Actions": {
            "BaseBlob": {
                "TierToCool": null,
                "TierToArchive": null,
                "Delete": {
                    "DaysAfterModificationGreaterThan": null,
                    "DaysAfterLastAccessTimeGreaterThan": null,
                    "DaysAfterCreationGreaterThan": 100,
                    "DaysAfterLastTierChangeGreaterThan": null
                },
                "EnableAutoTierToHotFromCool": null
            },
            "Snapshot": null,
            "Version": null
        },
        "Filters": {
            "PrefixMatch": null,
            "BlobTypes": [
                "appendBlob",
                "blockBlob"
            ],
            "BlobIndexMatch": [
                {
                    "Name": "tag1",
                    "Op": "==",

```

```

        "Value": "value1"
      },
      {
        "Name": "tag2",
        "Op": "==",
        "Value": "value2"
      }
    ]
  }
}
]

```

This command first create 2 ManagementPolicy rule objects, then creates or updates the management policy of a Storage account with the 2 ManagementPolicy rule objects.

Example 2: Create or update the management policy of a Storage account with a Json format policy.

```

Set-AzStorageAccountManagementPolicy -ResourceGroupName "myresourcegroup" -AccountName "mystorageaccount"
-Policy (@{
  Rules=(@{
    Enabled=$true;
    Name="Test";
    Definition=(@{
      Actions=(@{
        BaseBlob=(@{
          TierToCool=@{DaysAfterLastAccessTimeGreaterThan=30};
          TierToArchive=@{DaysAfterModificationGreaterThan=50;DaysAfterLastTierChangeGreaterThan=30};
          Delete=@{DaysAfterCreationGreaterThan=100};
          EnableAutoTierToHotFromCool="true";
        });
      });
      Snapshot=(@{

```

```

        Delete=@{DaysAfterCreationGreaterThan=100}

        TierToArchive=@{DaysAfterCreationGreaterThan=50};

        TierToCool=@{DaysAfterCreationGreaterThan=60};

    });

    Version=(@{

        Delete=@{DaysAfterCreationGreaterThan=100};

        TierToArchive=@{DaysAfterCreationGreaterThan=50;DaysAfterLastTierChangeGreaterThan=20};

        TierToCool=@{DaysAfterCreationGreaterThan=60};

    });

});

Filters=(@{

    BlobTypes=@("blockBlob");

    PrefixMatch=@("prefix1","prefix2");

})

})

},

@{

    Enabled=$false;

    Name="Test2";

    Definition=(@{

        Actions=(@{

            BaseBlob=(@{

                Delete=@{DaysAfterCreationGreaterThan=100};

            });

        });

        Filters=(@{

            BlobTypes=@("blockBlob","appendBlob");

            BlobIndexMatch=(@{Name="tag1";Op="==";Value="value1"},@{Name="tag2";Op="==";Value="value2"})

        })

    })

})

})

})

```

```output ResourceGroupName : myresourcegroup StorageAccountName : mystorageaccount Id :

/subscriptions/{subscription-id}/resourceGroups/myresourcegroup/providers/Microsoft.Storage/storageAccounts/mystorageaccount/managementPolicies/default Type

: Microsoft.Storage/storageAccounts/managementPolicies LastModifiedTime : 7/12/2022 8:34:05 AM Rules : [

{

"Enabled": true,

"Name": "Test",

"Definition": {

"Actions": {

"BaseBlob": {

"TierToCool": {

"DaysAfterModificationGreaterThan":

null,

"DaysAfterLastAccessTimeGreaterThan": 30,

"DaysAfterCreationGreaterThan": null,

"DaysAfterLastTierChangeGreaterThan": null

},

"TierToArchive": {

"DaysAfterModificationGreaterThan": 50,

"DaysAfterLastAccessTimeGreaterThan": null,

"DaysAfterCreationGreaterThan": null,

"DaysAfterLastTierChangeGreaterThan": 30 },

"Delete": {

"DaysAfterModificationGreaterThan": null,

"DaysAfterLastAccessTimeGreaterThan": null,

"DaysAfterCreationGreaterThan": 100,

"DaysAfterLastTierChangeGreaterThan": null },

"EnableAutoTierToHotFromCool": true

},

"Snapshot": {

"Delete": {

"DaysAfterCreationGreaterThan": 100,

"DaysAfterLastTierChangeGreaterThan": null

```

 },
 "TierToCool": {
 "DaysAfterCreationGreaterThan": 60,
 "DaysAfterLastTierChangeGreaterThan": null
 },
 "TierToArchive": {
 "DaysAfterCreationGreaterThan": 50,
 "DaysAfterLastTierChangeGreaterThan": null
 }
},
"Version": {
 "DaysAfterCreationGreaterThan": 100,
 "DaysAfterLastTierChangeGreaterThan": null
},
"TierToCool": {
 "DaysAfterCreationGreaterThan": 60,
 "DaysAfterLastTierChangeGreaterThan": null
},
"TierToArchive": {
 "DaysAfterCreationGreaterThan": 50,
 "DaysAfterLastTierChangeGreaterThan": 20
}
},
"Filters": {
 "PrefixMatch": [
 "prefix1",
 "prefix2"
],
 "BlobTypes": [
 "blockBlob"
],
 "BlobIndexMatch": null
},
{
 "Enabled": false,
 "Name": "Test2",
 "Definition": {
 "Actions": {
 "TierToCool": null,
 "TierToArchive": null,
 "Delete": {
 "DaysAfterModificationGreaterThan": null,

```

```

 "DaysAfterLastAccessTimeGreaterThan": null,

 "DaysAfterCreationGreaterThan": 100,

 "DaysAfterLastTierChangeGreaterThan": null
 },

 "EnableAutoTierToHotFromCool": null

},

 "Snapshot": null,

 "Version": null

},

 "Filters": {

 "BlobTypes": [

 "blockBlob",

 "appendBlob"

],

 "BlobIndexMatch": [

 {

 "Name":

 "tag1",

 "Op": "==",

 "Value": "value1"

 },

 {

 "Name":

 "tag2",

 "Op": "==",

 "Value": "value2"

 }

]

 }

}
] ``

```

This command creates or updates the management policy of a Storage account with a json format policy.

```

Example 3: Get the management policy from a Storage account, then set it to another Storage account. ``powershell
$outputPolicy =
 Get-AzStorageAccountManagementPolicy -ResourceGroupName "myresourcegroup" -AccountName
"mystorageaccount" | Set-AzStorageAccountManagementPolicy -ResourceGroupName
"myresourcegroup2" -AccountName "mystorageaccount2" ``

```

This command first gets the management policy from a Storage account, then set it to another Storage account.

## ## PARAMETERS

### -DefaultProfile The credentials, account, tenant, and subscription used for communication with Azure. *Page 10/26*

```yaml Type: Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer Parameter Sets: (All) Aliases: AzContext, AzureRmContext, AzureCredential

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

-Policy Management Policy Object to Set

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy Parameter Sets: AccountNamePolicyObject, AccountObjectPolicyObject, AccountResourceIdPolicyObject Aliases: ManagementPolicy

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ```

### -ResourceGroupName Resource Group Name.

```yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: False Accept wildcard characters: False ```

-Rule The Management Policy rules. Get the object with New-AzStorageAccountManagementPolicyRule cmdlet.

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicyRule[] Parameter Sets: AccountNamePolicyRule, AccountObjectPolicyRule, AccountResourceIdPolicyRule Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ```

### -StorageAccount Storage account object

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount Parameter Sets:  
AccountObjectPolicyRule, AccountObjectPolicyObject Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters:
False ```

-StorageAccountName Storage Account Name.

```yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:  
AccountName

Required: True Position: 1 Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### -StorageAccountResourceId Storage Account Resource Id.

```yaml Type: System.String Parameter Sets: AccountResourceIdPolicyRule, AccountResourceIdPolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: True (ByPropertyName) Accept wildcard
characters: False ```

-Confirm Prompts you for confirmation before running the cmdlet.

```yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: cf

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### -WhatIf Shows what would happen if the cmdlet runs. The cmdlet is not run.

```yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: wi

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

CommonParameters This cmdlet supports the common parameters: -Debug, -ErrorAction, -ErrorVariable, -InformationVariable, -OutVariable, -Out-Null, -Out-String, -ProgressVariable, -Verbose, -WarningAction, -WarningVariable. For more information, see about_CommonParameters (https://go.microsoft.com/fwlink/?LinkID=294654).

-InformationAction, -InformationVariable, -OutVariable,

-OutBuffer, -PipelineVariable, -Verbose, -WarningAction, and -WarningVariable. For more information, see `about_CommonParameters`

(<http://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy

NOTES

RELATED LINKS

PARAMETERS

-DefaultProfile The credentials, account, tenant, and subscription used for communication with Azure.

``yaml Type: Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer Parameter Sets: (All) Aliases: AzContext, AzureRmContext, AzureCredential

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-Policy Management Policy Object to Set

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy Parameter Sets: AccountNamePolicyObject, AccountObjectPolicyObject, AccountResourceIdPolicyObject Aliases: ManagementPolicy

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-ResourceGroupName Resource Group Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-Rule The Management Policy rules. Get the object with New-AzStorageAccountManagementPolicyRule cmdlet.

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicyRule[] Parameter Sets: AccountNamePolicyRule, AccountObjectPolicyRule, AccountResourceIdPolicyRule Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-StorageAccount Storage account object

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount Parameter Sets: AccountObjectPolicyRule, AccountObjectPolicyObject Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-StorageAccountName Storage Account Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases: AccountName

Required: True Position: 1 Default value: None Accept pipeline input: False Accept wildcard characters: False

-StorageAccountResourceId Storage Account Resource Id.

``yaml Type: System.String Parameter Sets: AccountResourceIdPolicyRule, AccountResourceIdPolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: True (ByPropertyName) Accept wildcard characters: False ``

-Confirm Prompts you for confirmation before running the cmdlet.

``yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: cf

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

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Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

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INPUTS

OUTPUTS

NOTES

RELATED LINKS

PARAMETERS

-DefaultProfile The credentials, account, tenant, and subscription used for communication with Azure.

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Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-Policy Management Policy Object to Set

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy Parameter Sets: AccountNamePolicyObject, AccountObjectPolicyObject, AccountResourceIdPolicyObject Aliases: ManagementPolicy

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-ResourceGroupName Resource Group Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-Rule The Management Policy rules. Get the object with New-AzStorageAccountManagementPolicyRule cmdlet.

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicyRule[] Parameter Sets: AccountNamePolicyRule, AccountObjectPolicyRule, AccountResourceIdPolicyRule Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: ``

False ``

-StorageAccount Storage account object

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount Parameter Sets:
AccountObjectPolicyRule, AccountObjectPolicyObject Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters:
False ``

-StorageAccountName Storage Account Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:
AccountName

Required: True Position: 1 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-StorageAccountResourceId Storage Account Resource Id.

``yaml Type: System.String Parameter Sets: AccountResourceIdPolicyRule, AccountResourceIdPolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: True (ByPropertyName) Accept wildcard
characters: False ``

-Confirm Prompts you for confirmation before running the cmdlet.

``yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: cf

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

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``yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: wi

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

CommonParameters This cmdlet supports the common parameters: -Debug, -ErrorAction, -ErrorVariable, -InformationAction, -InformationVariable, -OutVariable, -OutBuffer, -PipelineVariable, -Verbose, -WarningAction, and -WarningVariable. For more information, see [about_CommonParameters](http://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

OUTPUTS

NOTES

RELATED LINKS

PARAMETERS

-DefaultProfile The credentials, account, tenant, and subscription used for communication with Azure.

```yaml Type: Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer Parameter Sets: (All) Aliases: AzContext, AzureRmContext, AzureCredential

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### -Policy Management Policy Object to Set

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy Parameter Sets: AccountNamePolicyObject, AccountObjectPolicyObject, AccountResourceIdPolicyObject Aliases: ManagementPolicy

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-ResourceGroupName Resource Group Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-Rule The Management Policy rules. Get the object with New-AzStorageAccountManagementPolicyRule cmdlet.

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicyRule[] Parameter Sets: AccountNamePolicyRule, AccountObjectPolicyRule, AccountResourceIdPolicyRule Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-StorageAccount Storage account object

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount Parameter Sets: AccountObjectPolicyRule, AccountObjectPolicyObject Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ``

-StorageAccountName Storage Account Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases: AccountName

Required: True Position: 1 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-StorageAccountResourceId Storage Account Resource Id.

``yaml Type: System.String Parameter Sets: AccountResourceIdPolicyRule, AccountResourceIdPolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: True (ByPropertyName) Accept wildcard characters: False ``

-Confirm Prompts you for confirmation before running the cmdlet.

``yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: cf

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

-WhatIf Shows what would happen if the cmdlet runs. The cmdlet is not run.

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Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ``

CommonParameters This cmdlet supports the common parameters: -Debug, -ErrorAction, -ErrorVariable, -InformationAction, -InformationVariable, -OutVariable, -OutBuffer, -PipelineVariable, -Verbose, -WarningAction, and -WarningVariable. For more information, see [about_CommonParameters](<http://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

OUTPUTS

NOTES

RELATED LINKS

PARAMETERS

-DefaultProfile The credentials, account, tenant, and subscription used for communication with Azure.

```yaml Type: Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer Parameter Sets: (All) Aliases: AzContext, AzureRmContext, AzureCredential

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### -Policy Management Policy Object to Set

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy Parameter Sets: AccountNamePolicyObject, AccountObjectPolicyObject, AccountResourceIdPolicyObject Aliases: ManagementPolicy

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ```

-ResourceGroupName Resource Group Name.

```yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### -Rule The Management Policy rules. Get the object with New-AzStorageAccountManagementPolicyRule cmdlet.

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicyRule[] Parameter Sets: AccountNamePolicyRule, AccountObjectPolicyRule, AccountResourceIdPolicyRule Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False ```

-StorageAccount Storage account object

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount Parameter Sets:  
AccountObjectPolicyRule, AccountObjectPolicyObject Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters:  
False ```

### -StorageAccountName Storage Account Name.

```yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:  
AccountName

Required: True Position: 1 Default value: None Accept pipeline input: False Accept wildcard characters: False ```

-StorageAccountResourceId Storage Account Resource Id.

```yaml Type: System.String Parameter Sets: AccountResourceIdPolicyRule, AccountResourceIdPolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: True (ByPropertyName) Accept wildcard  
characters: False ```

### -Confirm Prompts you for confirmation before running the cmdlet.

```yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: cf

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

-WhatIf Shows what would happen if the cmdlet runs. The cmdlet is not run.

```yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: wi

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### CommonParameters This cmdlet supports the common parameters: -Debug, -ErrorAction, -ErrorVariable, -InformationAction, -InformationVariable, -OutVariable, -OutBuffer, -PipelineVariable, -Verbose, -WarningAction, and -WarningVariable. For more information, see [about\_CommonParameters](http://go.microsoft.com/fwlink/?LinkID=113216).

## INPUTS

## OUTPUTS

## NOTES

## RELATED LINKS

## PARAMETERS

### -DefaultProfile The credentials, account, tenant, and subscription used for communication with Azure.

```yaml Type: Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer Parameter Sets: (All) Aliases: AzContext, AzureRmContext, AzureCredential

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

-Policy Management Policy Object to Set

```yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicy Parameter Sets: AccountNamePolicyObject, AccountObjectPolicyObject, AccountResourceIdPolicyObject Aliases: ManagementPolicy

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters: False

False ``

### -ResourceGroupName Resource Group Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

### -Rule The Management Policy rules. Get the object with New-AzStorageAccountManagementPolicyRule cmdlet.

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSManagementPolicyRule[] Parameter Sets:  
AccountNamePolicyRule, AccountObjectPolicyRule,

AccountResourceIdPolicyRule Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters:  
False ``

### -StorageAccount Storage account object

``yaml Type: Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount Parameter Sets:  
AccountObjectPolicyRule, AccountObjectPolicyObject Aliases:

Required: True Position: Named Default value: None Accept pipeline input: True (ByValue) Accept wildcard characters:  
False ``

### -StorageAccountName Storage Account Name.

``yaml Type: System.String Parameter Sets: AccountNamePolicyRule, AccountNamePolicyObject Aliases:  
AccountName

Required: True Position: 1 Default value: None Accept pipeline input: False Accept wildcard characters: False ``

### -StorageAccountResourceId Storage Account Resource Id.

```yaml Type: System.String Parameter Sets: AccountResourceIdPolicyRule, AccountResourceIdPolicyObject Aliases:

Required: True Position: 0 Default value: None Accept pipeline input: True (ByPropertyName) Accept wildcard characters: False ```

-Confirm Prompts you for confirmation before running the cmdlet.

```yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: cf

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

### -WhatIf Shows what would happen if the cmdlet runs. The cmdlet is not run.

```yaml Type: System.Management.Automation.SwitchParameter Parameter Sets: (All) Aliases: wi

Required: False Position: Named Default value: None Accept pipeline input: False Accept wildcard characters: False ```

CommonParameters This cmdlet supports the common parameters: -Debug, -ErrorAction, -ErrorVariable, -InformationAction, -InformationVariable, -OutVariable, -OutBuffer, -PipelineVariable, -Verbose, -WarningAction, and -WarningVariable. For more information, see [about_CommonParameters](<http://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

OUTPUTS

NOTES

RELATED LINKS

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/Az.storage/set-Azstorageaccountmanagementpolicy>