



Windows PowerShell Get-Help on Cmdlet 'New-AzHealthcareFhirService'

PS:\>Get-HELP New-AzHealthcareFhirService -Full

NAME

New-AzHealthcareFhirService

SYNOPSIS

Creates or updates a FHIR Service resource with the specified parameters.

SYNTAX

```
New-AzHealthcareFhirService -Name <String> -ResourceGroupName <String> -WorkspaceName <String>
[-SubscriptionId <String>] -Kind <FhirServiceKind> -Location <String>
[-AccessPolicyObjectId <IFhirServiceAccessPolicyEntry[]>] [-AcrConfigurationLoginServer <String[]>]
[-AcrConfigurationOciArtifact <IServiceOciArtifactEntry[]>]
[-AllowCorsCredential] [-Audience <String>] [-Authority <String>] [-CorsHeader <String[]>] [-CorsMaxAge <Int32>]
[-CorsMethod <String[]>] [-CorsOrigin <String[]>]
[-EnableSmartProxy] [-Etag <String>] [-ExportStorageAccountName <String>] [-IdentityType
<ServiceManagedIdentityType>] [-IdentityUserAssignedIdentity <Hashtable>]
[-PublicNetworkAccess <PublicNetworkAccess>] [-ResourceVersionPolicyConfigurationDefault
<FhirResourceVersionPolicy>]
[-ResourceVersionPolicyConfigurationResourceTypeOverride <Hashtable>] [-Tag <Hashtable>] [-DefaultProfile
<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
```

<SendAsyncStep[]> [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]

DESCRIPTION

Creates or updates a FHIR Service resource with the specified parameters.

PARAMETERS

-Name <String>

The name of FHIR Service resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group that contains the service instance.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-WorkspaceName <String>

The name of workspace resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The subscription identifier.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Kind <FhirServiceKind>

The kind of the service.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Location <String>

The resource location.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AccessPolicyObjectId <IFhirServiceAccessPolicyEntry[]>

Fhir Service access policies.

To construct, see NOTES section for ACCESSPOLICYOBJECTID properties and create a hash table.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-AcrConfigurationLoginServer <String[]>

The list of the Azure container registry login servers.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-AcrConfigurationOciArtifact <IServiceOciArtifactEntry[]>

The list of Open Container Initiative (OCI) artifacts.

To construct, see NOTES section for ACRCONFIGURATIONOCIARTIFACT properties and create a hash table.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-AllowCorsCredential [<SwitchParameter>]

If credentials are allowed via CORS.

Required? false
Position? named
Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Audience <String>

The audience url for the service

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Authority <String>

The authority url for the service

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-CorsHeader <String[]>

The headers to be allowed via CORS.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-CorsMaxAge <Int32>

The max age to be allowed via CORS.

Required? false
Position? named
Default value 0
Accept pipeline input? false
Accept wildcard characters? false

-CorsMethod <String[]>

The methods to be allowed via CORS.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-CorsOrigin <String[]>

The origins to be allowed via CORS.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-EnableSmartProxy [<SwitchParameter>]

If the SMART on FHIR proxy is enabled

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-Etag <String>

An etag associated with the resource, used for optimistic concurrency when editing it.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExportStorageAccountName <String>

The name of the default export storage account.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IdentityType <ServiceManagedIdentityType>

Type of identity being specified, currently SystemAssigned and None are allowed.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IdentityUserAssignedIdentity <Hashtable>

The set of user assigned identities associated with the resource.

The userAssignedIdentities dictionary keys will be ARM resource ids in the form:

/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.ManagedIdentity/userAssignedIdentities/{identityName}.

The dictionary values can be empty objects ({} in requests.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PublicNetworkAccess <PublicNetworkAccess>

Control permission for data plane traffic coming from public networks while private endpoint is enabled.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceVersionPolicyConfigurationDefault <FhirResourceVersionPolicy>

The default value for tracking history across all resources.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceVersionPolicyConfigurationResourceTypeOverride <Hashtable>

A list of FHIR Resources and their version policy overrides.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Resource tags.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

<CommonParameters>

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

INPUTS

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.HealthcareApis.Models.Api20211101.IFhirService

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

[about_Hash_Tables](#).

ACCESSPOLICYOBJECTID <IFhirServiceAccessPolicyEntry[]>: Fhir Service access policies.

ObjectId <String>: An Azure AD object ID (User or Apps) that is allowed access to the FHIR service.

ACRCONFIGURATIONOCIARTIFACT <IServiceOciArtifactEntry[]>: The list of Open Container Initiative (OCI) artifacts.

[Digest <String>]: The artifact digest.

[ImageName <String>]: The artifact name.

[LoginServer <String>]: The Azure Container Registry login server.

----- EXAMPLE 1 -----

```
PS C:\>New-AzHealthcareFhirService -Name azpsfhirservice -ResourceGroupName azps_test_group -WorkspaceName
azpshcws -Location eastus2 -Kind 'fhir-R4' -Authority
                                     "https://login.microsoftonline.com/{DirectoryID}"           -Audience
                                     "https://azpshcws-{FhirServiceName}.fhir.azurehealthcareapis.com"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.healthcareapis/new-azhealthcarefhirservice>