Create or Delete SQL Server Managed Identity

Last updated by | Soma Jagadeesh | Feb 9, 2021 at 11:28 PM PST

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REST API

Delete

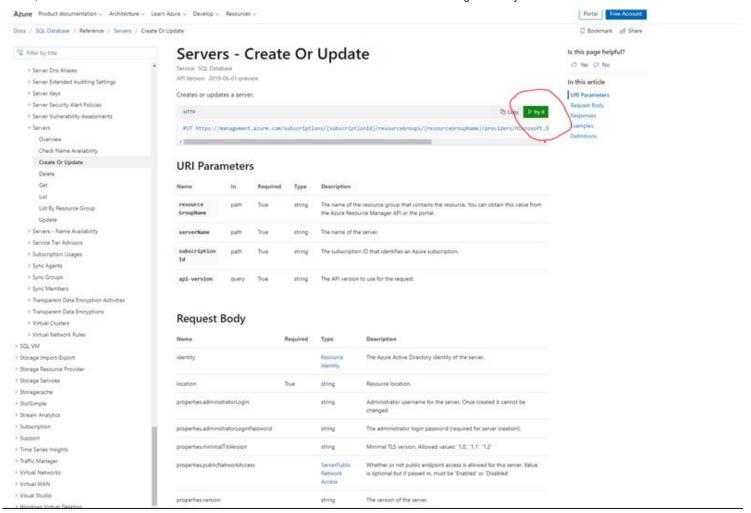For deleting the server's managed identity we need to used RESP API:

```
PUT  https://management.azure.com/subscriptions/<subscriptions-value>/resourceGroups/<resource-groups>/provide

Body
{
    identity: {
        type: "None",
    },
    location: "<resource-location>",
}
```
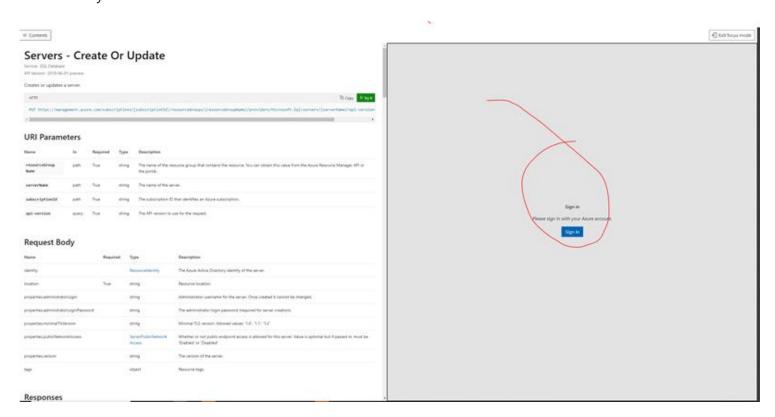
Go to this link ⧉ , using this link is easy to run a REST request.

On the API description press "Try it"
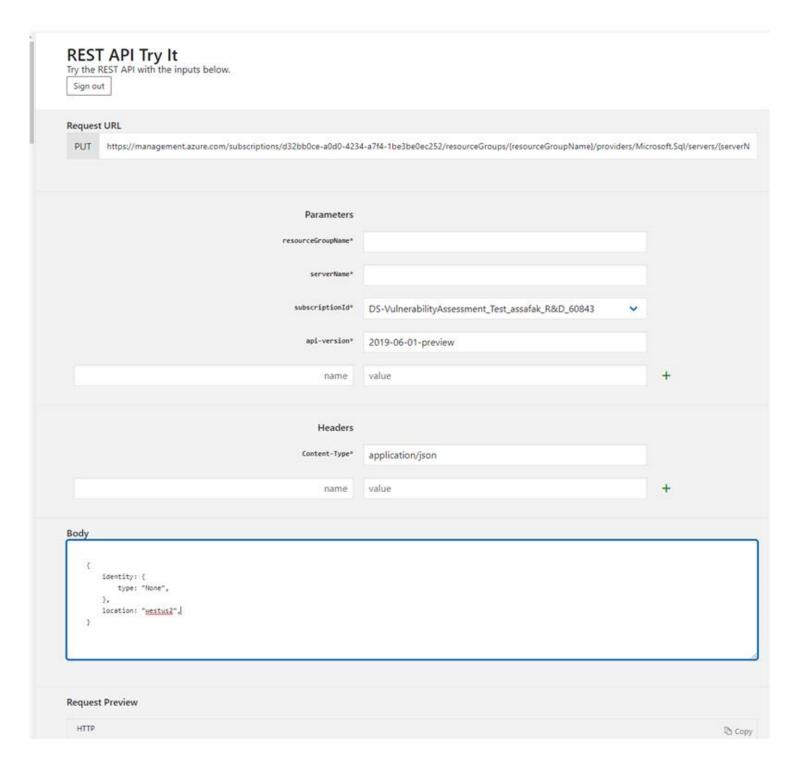
Connect to your Azure account

Fill all the fields, set the body to be (add the resource location to the body)

```
Body
{
    identity: {
        type: "None",
    },
    location: "<resource-location>",
}
```


Create

To create a new server's managed identity we need to used RESP API as above, the only different is the REST body:

```
Body

{
    identity: {
        type: "SystemAssigned",
    },
    location: "<resource-location>",
}
```

ARM template

Create -

```
{
    "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json#",
    "contentVersion": "1.0.0.0",
    "parameters": {
        "serverName": {
            "type": "string",
        },
        "location": {
            "type": "string",
        }
    },
    "resources": [
        {
            "type": "Microsoft.Sql/servers",
            "apiVersion": "2020-02-02-preview",
            "name": "[parameters('serverName')]",
            "location": "[parameters('location')]",
            "identity": {
                "type": "SystemAssigned"
            },
        }
    ]
}
```

Delete -

```
{
    "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json#",
    "contentVersion": "1.0.0.0",
    "parameters": {
        "serverName": {
            "type": "string",
        },
        "location": {
            "type": "string",
        }
    },
    "resources": [
        {
            "type": "Microsoft.Sql/servers",
            "apiVersion": "2020-02-02-preview",
            "name": "[parameters('serverName')]",
            "location": "[parameters('location')]",
            "identity": {
                "type": "None"
            },
        }
    ]
}
```

Public Doc Reference (optional)

https://docs.microsoft.com/en-us/rest/api/sql/servers/createorupdate ☐

Internal Reference (optional)

Created with reference of TSG ☐

Root Cause Classification

Cases resolved by this TSG should be coded to the following root cause:
<Root cause path>

How good have you found this content?

😊 ☹️