



CreateKeyProviderKmip

Element Software

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CreateKeyProviderKmip

You can use the `CreateKeyProviderKmip` method to create a Key Management Interoperability Protocol (KMIP) key provider with the specified name. A key provider defines a mechanism and location to retrieve authentication keys. When you create a new KMIP key provider, it does not have any KMIP key servers assigned to it. To create a KMIP key server, use the `CreateKeyServerKmip` method. To assign it to a provider, see `AddKeyServerToProviderKmip`.

Parameters

This method has the following input parameters:

Name	Description	Type	Default value	Required
keyProviderName	The name to associate with the created KMIP key provider. This name is only used for display purposes and does not need to be unique.	string	None	Yes

Return values

This method has the following return values:

Name	Description	Type
kmipKeyProvider	An object containing details about the newly created key provider.	KeyProviderKmip

Request example

Requests for this method are similar to the following example:

```
{
  "method": "CreateKeyProviderKmip",
  "params": {
    "keyProviderName": "ProviderName",
  },
  "id": 1
}
```

Response example

This method returns a response similar to the following example:

```
{
  "id": 1,
  "result":
    {
      "kmipKeyProvider": {
        "keyProviderName": "ProviderName",
        "keyProviderIsActive": true,
        "kmipCapabilities": "SSL",
        "keyServerIDs": [
          15
        ],
        "keyProviderID": 1
      }
    }
}
```

New since version

11.7

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