

TrustFrameworkPolicies

New types

trustFrameworkPolicy entity

This entity represents configurations and rules which can be used by B2C Service to enable a tenant admin to provide an identity experience to the end-user. This is a media stream entity. The contents of the policy will be following rules set in <https://docs.microsoft.com/en-us/azure/active-directory-b2c/active-directory-b2c-overview-custom>.

Property Name	Property Type	Is Required?	Is Nullable?	Description
id	string	No	No	id of the policy.

Errors:

New operations

Example API calls

Use case: List TrustFrameworkPolicies

Request

```
GET https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies
```

Response

```
HTTP/1.1 200 OK
Content-type: application/json
{
  "value": [
    {
```

```
        "id": "B2C_1A_CustomPolicy2"
      },
      {
        "id": "B2C_1A_CustomPolicy3"
      },
      {
        "id": "B2C_1A_SocialAndLocalAccounts_Base"
      }
    ]
  }
}
```

Use case: Get TrustFrameworkPolicy Content

Request

GET https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/{id}/\$value
Eg https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/B2C_1A_Test/\$value

Response

```
HTTP/1.1 200 OK
Content-Type application/xml
<TrustFrameworkPolicy xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd=
    .....
    ....
    <!--PolicyContent-->
    ....
    ....
</TrustFrameworkPolicy>
```



Use case: Create TrustFrameworkPolicy

Request

```
POST https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies
Content-Type: application/xml
<TrustFrameworkPolicy xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:x
    .....
    ....
    <!--PolicyContent-->
```



```

    ....
</TrustFrameworkPolicy>

```

Response

```

HTTP/1.1 201 Created
Content-Type application/xml
Location /trustFrameworkPolicies/B2C_1A_SocialAndLocalAccounts_Base/
<TrustFrameworkPolicy xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd=
    ....
    ....
    <!--PolicyContent-->
    ....
    ....
</TrustFrameworkPolicy>

```



Use case: Modify TrustFrameworkPolicy

PUT Policy supports UPSERT (Update or Insert semantics). If the policy id is valid, a policy with that id will be created with the given content.

Request

```

PUT https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/{id}/$value
Eg https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/B2C_1A_Test/$value

Content-Type:application/xml
<TrustFrameworkPolicy xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd=
    ....
    ....
    <!--New PolicyContent-->
    ....
    ....
</TrustFrameworkPolicy>

```



Response If the policy existed already

```

HTTP/1.1 200 OK
<TrustFrameworkPolicy xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:x

```



```
....  
<!---PolicyContent-->  
....  
....  
</TrustFrameworkPolicy>
```

else if the policy did not exist already, the policy will be created and we'll get response similar to POST method

Use case: Get TrustFrameworkPolicy

Get functionality returns a mediaReadLink which can be used to get the actual policy content. The mediaReadLink will point to the trustFrameworkPolicies//\$value url.

Request

```
GET https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/{id}  
Eg https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/B2C_1A_Test
```

Response

```
HTTP/1.1 200 OK  
Content-type: application/json  
{  
    "@odata.mediaReadLink": "trustFrameworkPolicies/B2C_1A_Test/$value",  
    "id": "B2C_1A_Test"  
}
```

Use case: Delete TrustFrameworkPolicy

Request

```
DELETE https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/{id}  
Eg https://graph.microsoft.com/testcpimtf/trustFrameworkpolicies/B2C_1A_Test
```

Response

```
HTTP/1.1 204 NoContent
```

