

Teams - Get Teams

Reference

Service: Core

API Version: 7.1-preview.3

Get a list of teams.

HTTP

```
GET https://dev.azure.com/{organization}/_apis/projects/{projectId}/teams?
api-version=7.1-preview.3
```

With optional parameters:

HTTP

```
GET https://dev.azure.com/{organization}/_apis/projects/{projectId}/teams?
$mine={$mine}&$top={$top}&$skip={$skip}&$expandIdentity=
{$expandIdentity}&api-version=7.1-preview.3
```

URI Parameters

Name	In	Required	Type	Description
organization	path	True	string	The name of the Azure DevOps organization.
projectId	path	True	string	
api-version	query	True	string	Version of the API to use. This should be set to '7.1-preview.3' to use this version of the api.
\$expand Identity	query		boolean	A value indicating whether or not to expand Identity

			information in the result WebApiTeam object.
\$mine	query	boolean	If true return all the teams requesting user is member, otherwise return all the teams user has read access.
\$skip	query	integer int32	Number of teams to skip.
\$top	query	integer int32	Maximum number of teams to return.

Responses

Name	Type	Description
200 OK	WebApiTeam[]	successful operation

Security

oauth2

Type: oauth2

Flow: accessCode

Authorization URL:

https://app.vssps.visualstudio.com/oauth2/authorize&response_type=Assertion

Token URL: [https://app.vssps.visualstudio.com/oauth2/token?](https://app.vssps.visualstudio.com/oauth2/token?client_assertion_type=urn:ietf:params:oauth:client-assertion-type:jwt-bearer&grant_type=urn:ietf:params:oauth:grant-type:jwt-bearer)

[client_assertion_type=urn:ietf:params:oauth:client-assertion-type:jwt-bearer&grant_type=urn:ietf:params:oauth:grant-type:jwt-bearer](https://app.vssps.visualstudio.com/oauth2/token?client_assertion_type=urn:ietf:params:oauth:client-assertion-type:jwt-bearer&grant_type=urn:ietf:params:oauth:grant-type:jwt-bearer)

Scopes

Name	Description
vso.profile	Grants the ability to read your profile, accounts, collections, projects, teams, and other top-level organizational artifacts.
vso.project	Grants the ability to read projects and teams.

Examples

Sample Request

HTTP

```
HTTP

GET https://dev.azure.com/fabrikam/_apis/projects/eb6e4656-77fc-42a1-9181-4c6d8e9da5d1/teams?api-version=7.1-preview.3
```

Sample Response

Status code: 200

JSON

```
{
  "value": [
    {
      "id": "564e8204-a90b-4432-883b-d4363c6125ca",
      "name": "Quality assurance",
      "url": "https://dev.azure.com/fabrikam/_apis/projects/eb6e4656-77fc-42a1-9181-4c6d8e9da5d1/teams/564e8204-a90b-4432-883b-d4363c6125ca",
      "description": "Testing staff",
      "identityUrl":
        "https://vssps.dev.azure.com/fabrikam/_apis/Identities/564e8204-a90b-4432-883b-d4363c6125ca"
    },
    {
      "id": "66df9be7-3586-467b-9c5f-425b29afedfd",
      "name": "Fabrikam-Fiber-TFVC Team",
      "url": "https://dev.azure.com/fabrikam/_apis/projects/eb6e4656-77fc-42a1-9181-4c6d8e9da5d1/teams/66df9be7-3586-467b-9c5f-425b29afedfd",
```

```

    "description": "The default project team.",
    "identityUrl":
      "https://vssps.dev.azure.com/fabrikam/_apis/Identities/66df9be7-3586-467b-
      9c5f-425b29afedfd"
  }
],
  "count": 2
}

```

Definitions

Name	Description
Identity	
IdentityDescriptor	An Identity descriptor is a wrapper for the identity type (Windows SID, Passport) along with a unique identifier such as the SID or PUID.
PropertiesCollection	The class represents a property bag as a collection of key-value pairs. Values of all primitive types (any type with a <code>TypeCode != TypeCode.Object</code>) except for <code>DBNull</code> are accepted. Values of type <code>Byte[]</code> , <code>Int32</code> , <code>Double</code> , <code>DateType</code> and <code>String</code> preserve their type, other primitives are returned as a <code>String</code> . <code>Byte[]</code> expected as base64 encoded string.
WebApiTeam	

Identity

Name	Type	Description
<code>customDisplayName</code>	<code>string</code>	The custom display name for the identity (if any). Setting this property to an empty string will clear the existing custom display name. Setting this property to null will not affect the existing persisted value (since null values do not get sent over the wire or to the database)

descriptor	Identity Descriptor	An Identity descriptor is a wrapper for the identity type (Windows SID, Passport) along with a unique identifier such as the SID or PUID.
id	string	Identity Identifier. Also called Storage Key, or VSID
isActive	boolean	True if the identity has a membership in any Azure Devops group in the organization.
isContainer	boolean	True if the identity is a group.
masterId	string	
memberIds	string[]	Id of the members of the identity (groups only).
memberOf	Identity Descriptor[]	An Identity descriptor is a wrapper for the identity type (Windows SID, Passport) along with a unique identifier such as the SID or PUID.
members	Identity Descriptor[]	An Identity descriptor is a wrapper for the identity type (Windows SID, Passport) along with a unique identifier such as the SID or PUID.
metaTypeId	integer	
properties	Properties Collection	The class represents a property bag as a collection of key-value pairs. Values of all primitive types (any type with a <code>TypeCode != TypeCode.Object</code>) except for <code>DBNull</code> are accepted. Values of type <code>Byte[]</code> , <code>Int32</code> , <code>Double</code> , <code>DateType</code> and <code>String</code> preserve their type, other primitives are returned as a <code>String</code> . <code>Byte[]</code> expected as base64 encoded string.
providerDisplayName	string	The display name for the identity as specified by the source identity provider.
resourceVersion	integer	

socialDescriptor	string	
subjectDescriptor	string	Subject descriptor of a Graph entity.
uniqueUserId	integer	

IdentityDescriptor

An Identity descriptor is a wrapper for the identity type (Windows SID, Passport) along with a unique identifier such as the SID or PUID.

Name	Type	Description
identifier	string	The unique identifier for this identity, not exceeding 256 chars, which will be persisted.
identityType	string	Type of descriptor (for example, Windows, Passport, etc.).

PropertiesCollection

The class represents a property bag as a collection of key-value pairs. Values of all primitive types (any type with a `TypeCode != TypeCode.Object`) except for `DBNull` are accepted. Values of type `Byte[]`, `Int32`, `Double`, `DateType` and `String` preserve their type, other primitives are returned as a `String`. `Byte[]` expected as base64 encoded string.

Name	Type	Description
count	integer	The count of properties in the collection.
item	object	
keys	string[]	The set of keys in the collection.
values	string[]	The set of values in the collection.

WebApiTeam

Name	Type	Description
description	string	Team description
id	string	Team (Identity) Guid. A Team Foundation ID.
identity	Identity	Team identity.
identityUrl	string	Identity REST API Url to this team
name	string	Team name
projectId	string	
projectName	string	
url	string	Team REST API Url