
layout: page
title: "Deployment groups"
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The SyncHub deployment group adapters migrates the following resources between ADO projects:

- Deployment groups

Notes:

- The agents are not migrated, and requires manual setup.

Prerequisites/dependencies

The following needs to be imported before the deployment groups are imported:

- Deployment pools (organization/collection level)

Permissions

- **required PAT scopes:** Deployment Groups (Read & manage)

Export: Sample config

Command

```
.\synchub.exe run -n "DeploymentGroup-Export" -v "V1" --config C:\Temp\synchub-configs\config-deployment  
group-export.json -u alexander.hjelm@solidify.dev -p XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX --  
license-file C:\path\to\license-file.json
```

Configuration

```
{  
  "configuration":  
  {  
    "source": "https://dev.azure.com/solidifydemo",  
    "target": "C:\\Temp\\DeploymentGroup",  
    "ProjectName": "ContosoAir",  
    "apiVersion": "6.0-preview.1"  
  }  
}
```

Import: Sample config

Command

```
.\synchub.exe run -n "DeploymentGroup-Import" -v "V1" --config C:\Temp\synchub-configs\config-deployment  
group-import.json -u alexander.hjelm@solidify.dev -p XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX --  
license-file C:\path\to\license-file.json
```

Configuration

```
{  
  "target": "https://dev.azure.com/alexanderhjelm@solidify",  
  "SourceFilePath": "C:\\Temp\\DeploymentGroup",  
  "TargetProject": "testproject",  
  "queueIdMapping": "C:\\Temp\\synchub-configs\\mappings\\queueid_map.csv",  
  "apiVersion": "6.0-preview.1"  
}
```

JSON examples

Deployment group

```

{
  "id": 43,
  "name": "test",
  "description": "Automatically created deployment group",
  "createdBy": {
    "displayName": "Mathias Olausson",
    "url": "https://spsprodweu3.vssps.visualstudio.com/Ace06c4d0-b666-4e5c-a54f-2aacbe3c370b/_apis/Identities/fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
    "_links": {
      "avatar": {
        "href": "https://dev.azure.com/solidifydemo/_apis/GraphProfile/MemberAvatars/aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
      }
    },
    "id": "fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
    "uniqueName": "mathiaso@Solidify.se",
    "imageUrl": "https://dev.azure.com/solidifydemo/_apis/GraphProfile/MemberAvatars/aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm",
    "descriptor": "aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
  },
  "createdOn": "2021-01-28T09:45:59.76Z",
  "lastModifiedBy": {
    "displayName": "Mathias Olausson",
    "url": "https://spsprodweu3.vssps.visualstudio.com/Ace06c4d0-b666-4e5c-a54f-2aacbe3c370b/_apis/Identities/fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
    "_links": {
      "avatar": {
        "href": "https://dev.azure.com/solidifydemo/_apis/GraphProfile/MemberAvatars/aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
      }
    },
    "id": "fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
    "uniqueName": "mathiaso@Solidify.se",
    "imageUrl": "https://dev.azure.com/solidifydemo/_apis/GraphProfile/MemberAvatars/aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm",
    "descriptor": "aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
  },
  "lastModifiedOn": "2021-01-28T09:45:59.76Z",
  "project": {
    "id": "26010eaa-cc57-40e4-ae7b-f536b311a551",
    "name": null
  }
}

```

CheckConfiguration

```

{
  "count": 1,
  "value": [
    {
      "settings": {
        "approvers": [
          {
            "displayName": "Mathias Olausson",
            "id": "fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
            "uniqueName": "mathiaso@Solidify.se",
            "imageUrl":
"/solidifydemo/_apis/GraphProfile/MemberAvatars/aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm",
            "descriptor": "aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
          }
        ],
        "executionOrder": "anyOrder",
        "minRequiredApprovers": 0,
        "instructions": "",
        "blockedApprovers": []
      },
      "createdBy": {
        "displayName": "Mathias Olausson",
        "id": "fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
        "uniqueName": "mathiaso@Solidify.se",
        "descriptor": "aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
      },
      "createdOn": "2021-01-28T09:49:11.8394159Z",
      "modifiedBy": {
        "displayName": "Mathias Olausson",
        "id": "fe4b13c9-bc14-4b7f-adb7-73ac67c35b04",
        "uniqueName": "mathiaso@Solidify.se",
        "descriptor": "aad.ZDQzYTxxZGMtNzY5YS03ZTFkLWFkYWUtZGIyNmM2OGY1ZTJm"
      },
      "modifiedOn": "2021-01-28T09:49:11.8394159Z",
      "timeout": 43200,
      "_links": {
        "self": {
          "href": "https://dev.azure.com/solidifydemo/26010eaa-cc57-40e4-ae7b-
f536b311a551/_apis/pipelines/checks/configurations/12?%24expand=1"
        }
      },
      "id": 12,
      "type": {
        "id": "8c6f20a7-a545-4486-9777-f762fafe0d4d",
        "name": "Approval"
      },
      "url": "https://dev.azure.com/solidifydemo/26010eaa-cc57-40e4-ae7b-
f536b311a551/_apis/pipelines/checks/configurations/12?%24expand=1",
      "resource": {
        "type": "deployment group",
        "id": "43",
        "name": "test"
      }
    }
  ]
}

```