

# Azure Dev Ops

- [Build Pipelines](#)

# Build Pipelines

## Allowing a build pipeline to read from a NuGet Feed in a different ADO Project

1. Make sure the **Build Authorization Scope** is set to **Project Collection**

The screenshot shows the 'Options' tab for a build pipeline named 'Utopia Unit Tests'. The 'Build job' section on the right is highlighted with a yellow box, showing the 'Build job authorization scope' set to 'Project collection'. Other settings include 'Build job timeout in minutes' at 60 and 'Build job cancel timeout in minutes' at 5. The 'Build properties' section on the left includes fields for 'Description', 'Build number format', and status badge information.

**Build properties**  
Define general build pipeline settings

Description

Build number format

The new build request is processing

☒ Enabled - queue and start builds when eligible agent(s) available

☐ Paused - queue new builds but do not start

☐ Disabled - do not queue new builds

**Automatically link new work in this build** ☐ Disabled  
When a build completes successfully, create links to all work items linked to associated changes.

**Create work item on failure** ☐ Disabled  
Create a work item for each failed build

**Status badge**

Azure Pipelines failed

**Image URL**

**Image URL for specific branch**

**Markdown link**

**Build job**  
Define build job authorization and timeout settings

**Build job authorization scope**

**Build job timeout in minutes**

**Build job cancel timeout in minutes**

**Demands**  
Specify which capabilities the agent must have to run this pipeline.

Name	Condition	Value
<a href="#">+ Add</a>		

2. Make sure that the right services have permission to the NuGet feed. See [this](#) Microsoft article for details. Basically, the feed needs to have contributor permission for all project and organization build services.

eFileCabinet / Atlantis / Artifacts / Feeds

Search

← Feed Settings

Delete feed

Feed Details

Permissions

Views

Upstream Sources

Permissions

Add users/groups

User/Group	Role	Inherited
Bryan Christensen	Feed Owner	
Quinn Godfrey	Feed Owner	
[eFileCabinet]\Project Collection Administrators	Feed Owner	✓
[Atlantis]\Project Administrators	Feed Owner	
Project Collection Build Service (eFileCabinet)	Feed Publisher (Contributor)	
Utopia Build Service (eFileCabinet)	Feed Publisher (Contributor)	
eFileCabinet Build Service (eFileCabinet)	Feed Publisher (Contributor)	
[Utopia]\Contributors	Feed Publisher (Contributor)	
[eFileCabinet]\Project Collection Build Service Accounts	Feed Publisher (Contributor)	
[Atlantis]\Contributors	Feed Publisher (Contributor)	
[Utopia]\Project Administrators	Feed Publisher (Contributor)	
[eFileCabinet]\OA	Feed Publisher (Contributor)	
Atlantis Build Service (eFileCabinet)	Feed Reader	

### 💡 Tip

- The project-level build identity is named `[Project name] Build Service ([Organization name])`, for example `FabrikamFiber Build Service (codesharing-demo)`.
- The organization-level build identity is named `Project Collection Build Service ([Organization name])`, for example `Project Collection Build Service (codesharing-demo)`.