

# Azure DevOps Project Generator

## Overview

Certain Azure DevOps labs require a preconfigured **Parts Unlimited** team project. This document outlines the required steps to set up the required data.

### *Task 1: Configuring the Parts Unlimited team project*

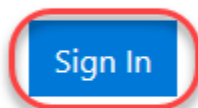
1. Navigate to <https://azuredevopsdemogenerator.azurewebsites.net>. This utility site will automate the process of creating a new Azure DevOps project within your account that is prepopulated with content (work items, repos, etc.) required for the lab. For more information on the site, please see <https://docs.microsoft.com/en-us/azure/devops/demo-gen>.
2. Sign in using the Microsoft account associated with your Azure DevOps subscription.



## AZURE DEVOPS DEMO GENERATOR

Azure DevOps Demo Generator helps you create projects on your Azure DevOps Organization with pre-populated sample content that includes source code, work items, iterations, service endpoints, build and release definitions based on a template you choose. [Read more](#)

The purpose of this system is to simplify working with the [Azure DevOps hands-on-labs](#), demos and other education material provided by the Microsoft Visual Studio Marketing team.



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3. **Accept** the permission requests for accessing your subscription.
4. Select your Azure DevOps organization and enter the project name "**Parts Unlimited**". Click **Choose Template**.


Select Organization :


New Project Name :


Selected Template :

5. Select the **PartsUnlimited** template and click **Select Template**.

**Tailwind Traders**  
    
Tailwind Traders is an ASP.NET & React application, which uses Azure App Service, AKS, Cosmos DB, Logic App and the Function App

**SmartHotel360**  
    
This template contains work items, code and pipeline definitions for the public web site of SmartHotel360, an E2E reference sample app with several consumer and line-of-business apps and an Azure backend. For more information, please see the project page on [GitHub](#)

**PartsUnlimited**  
    
Use this lab to provision a scrum based team project containing sample work items, complete source code and interactive definitions for deployment. [Click here to learn more.](#)

**PartsUnlimited-YAML**  
    
Use this lab to provision a scrum based team project containing sample work items, complete source code and interactive definitions for deployment. [Click here to learn more.](#)

6. Click **Create Project** and wait for the process to complete.

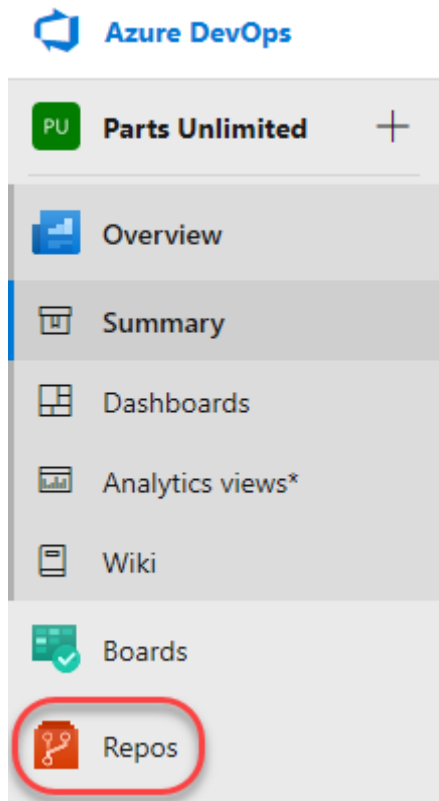
Select Organization :

New Project Name :

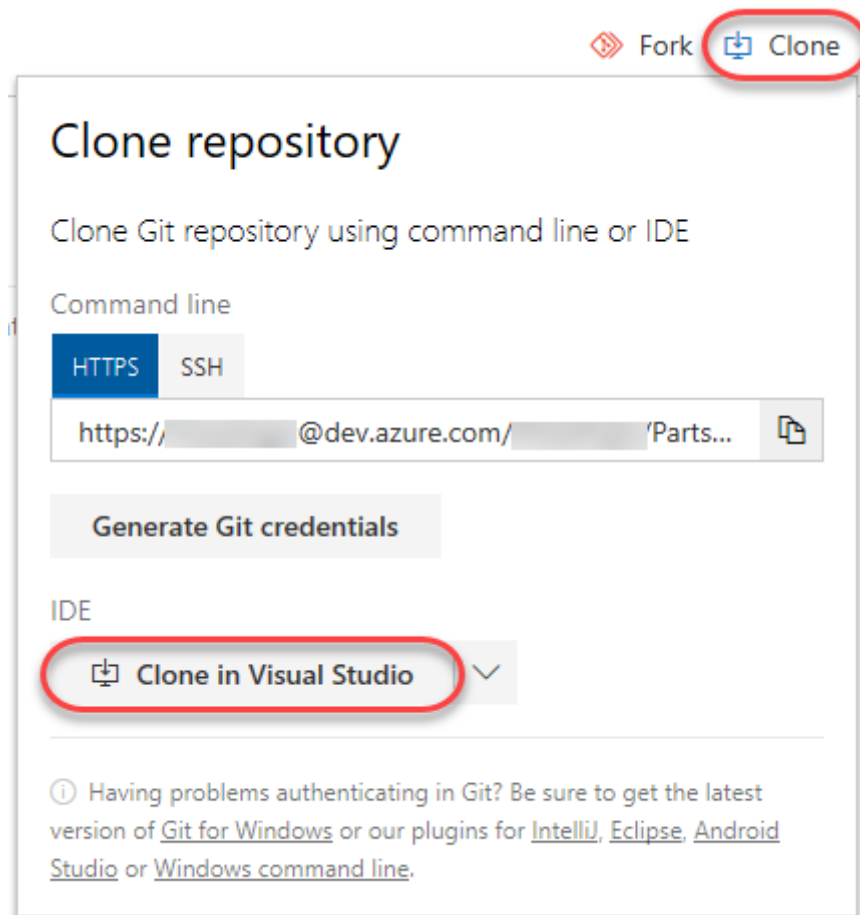
Selected Template :

### Task 2: Configuring the Parts Unlimited solution in Visual Studio

1. Some labs will require you to open the **Parts Unlimited** solution in **Visual Studio**. If your lab doesn't require this, you can skip this task.
2. Navigate to your Azure DevOps team project for **Parts Unlimited**. It will be something like <https://dev.azure.com/YOURACCOUNT/Parts%20Unlimited>.
3. Navigate to the **Repos** hub.



4. Click **Clone** and select **Clone in Visual Studio**.



5. Follow the workflow to clone and configure the project in Visual Studio. Click **Connect** to copy the repo locally.

## Azure DevOps

Clone from: Parts Unlimited/PartsUnlimited

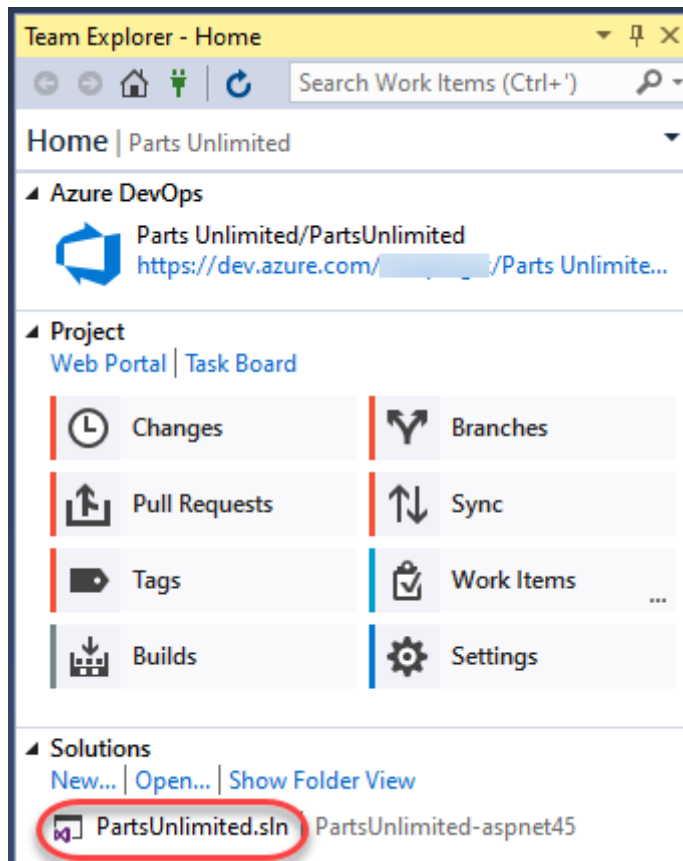
Remote path: [https://dev.azure.com/\[redacted\]/parts%20unlimited/\\_git/partsunlimited](https://dev.azure.com/[redacted]/parts%20unlimited/_git/partsunlimited)

Local path: C:\Users\[redacted]\Source\Repos\PartsUnlimited

Connect

Cancel

6. From **Team Explorer**, double-click **PartsUnlimited.sln** from the **Solutions** section to open the solution. You can ignore warnings about unsupported project types.



7. Leave Visual Studio open for use in your lab.