

Continuous Integration and Continuous Delivery with Azure Data Factory and Azure DevOps

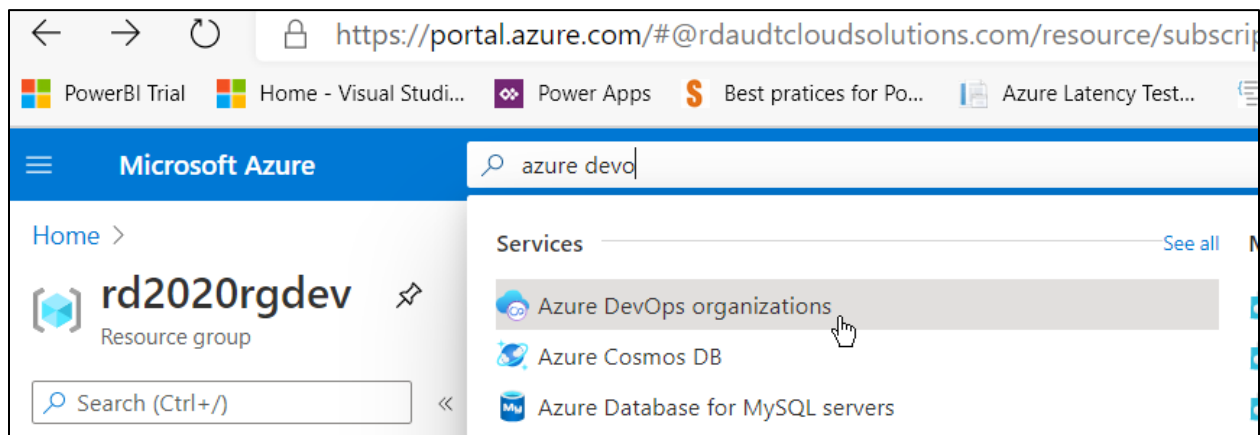
Azure Labs by Roque Daudt (rdaudt@yahoo.com)

03 – Create Lab Environments: DevOps Organization

Follow the steps below in sequence in order to create a new DevOps organization and start configuring the project.

Create a DevOps organization and a project

In the Azure Portal, search for Azure DevOps organizations and select it



Home >

Azure DevOps

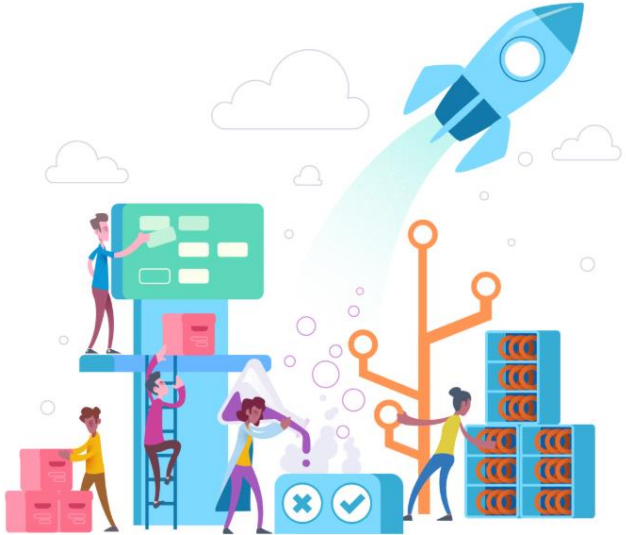
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Azure DevOps


Plan smarter, collaborate better, and ship faster with a set of modern dev services

[My Azure DevOps Organizations](#)

Get started using Azure DevOps
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Click **My Azure DevOps Organizations**. You are shown the existing organizations. In the labs we will work with the **playintheclouddemos** organization. You see that I have already created the organization in my Azure.



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Azure DevOps Organizations

[Create new organization](#)

- [dev.azure.com/playinthecloud](#) (Owner)

Create a Team Project and start collaborating with your team now!

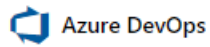
[New project](#)

Actions

[Open in Visual Studio](#)
- [dev.azure.com/playintheclouddemos](#) (Owner)
- [dev.azure.com/rdaudtcloudsolutions](#) (Owner)

Organizations Pending Deletion - [Expand](#)

As you haven't created the organization yet, follow these steps. First, click **Create new organization** button.



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Get started with Azure DevOps

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Click **Continue**.

 Azure DevOps

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Almost done...

Name your Azure DevOps organization


dev.azure.com/ playintheclouddemos

We'll host your projects in

Canada Central

Enter the characters you see

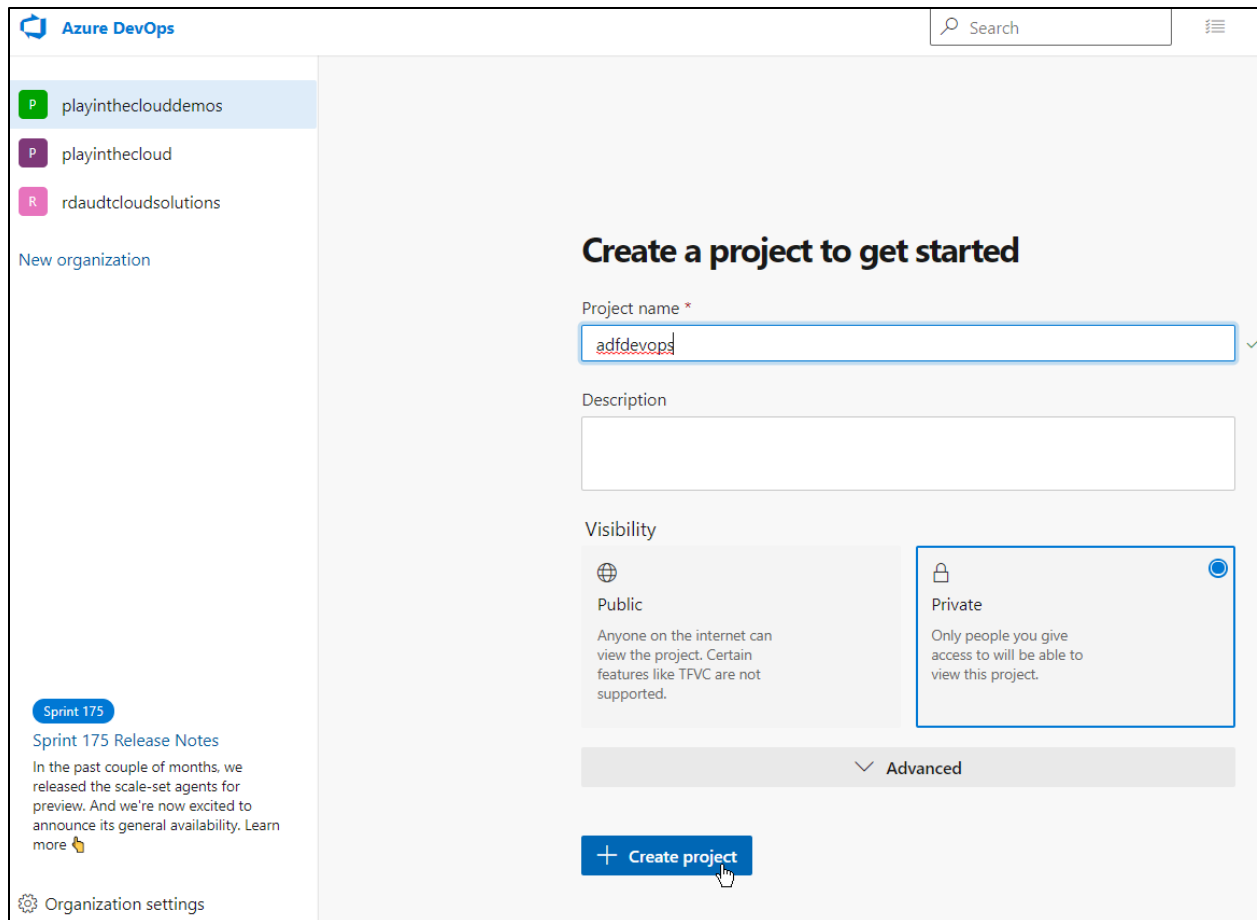
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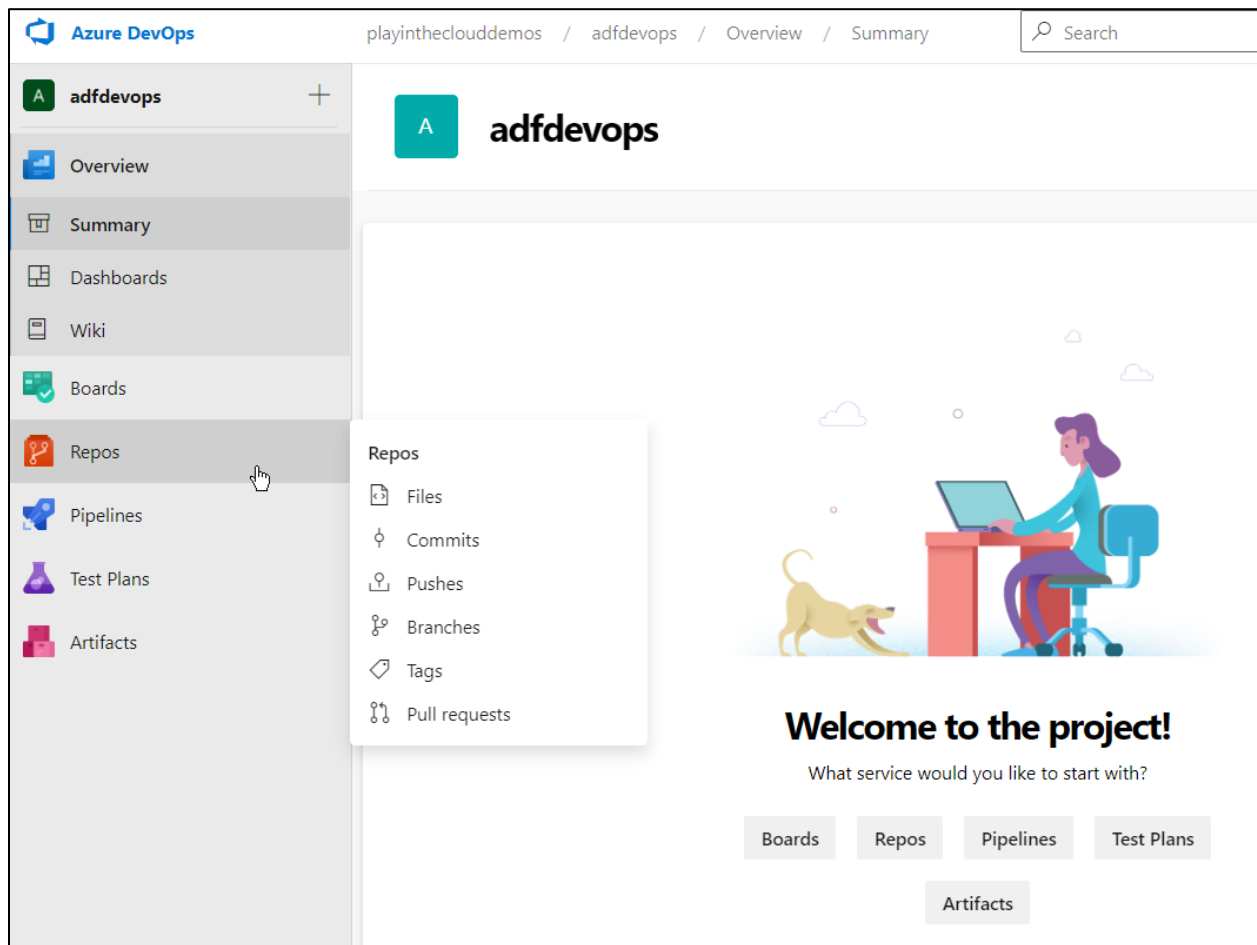
Continue

Select the project's location and give the organization a name. Mine is **dev.azure.com/playintheclouddemos**, yours will be different, the one of your choice. Click **Continue**.

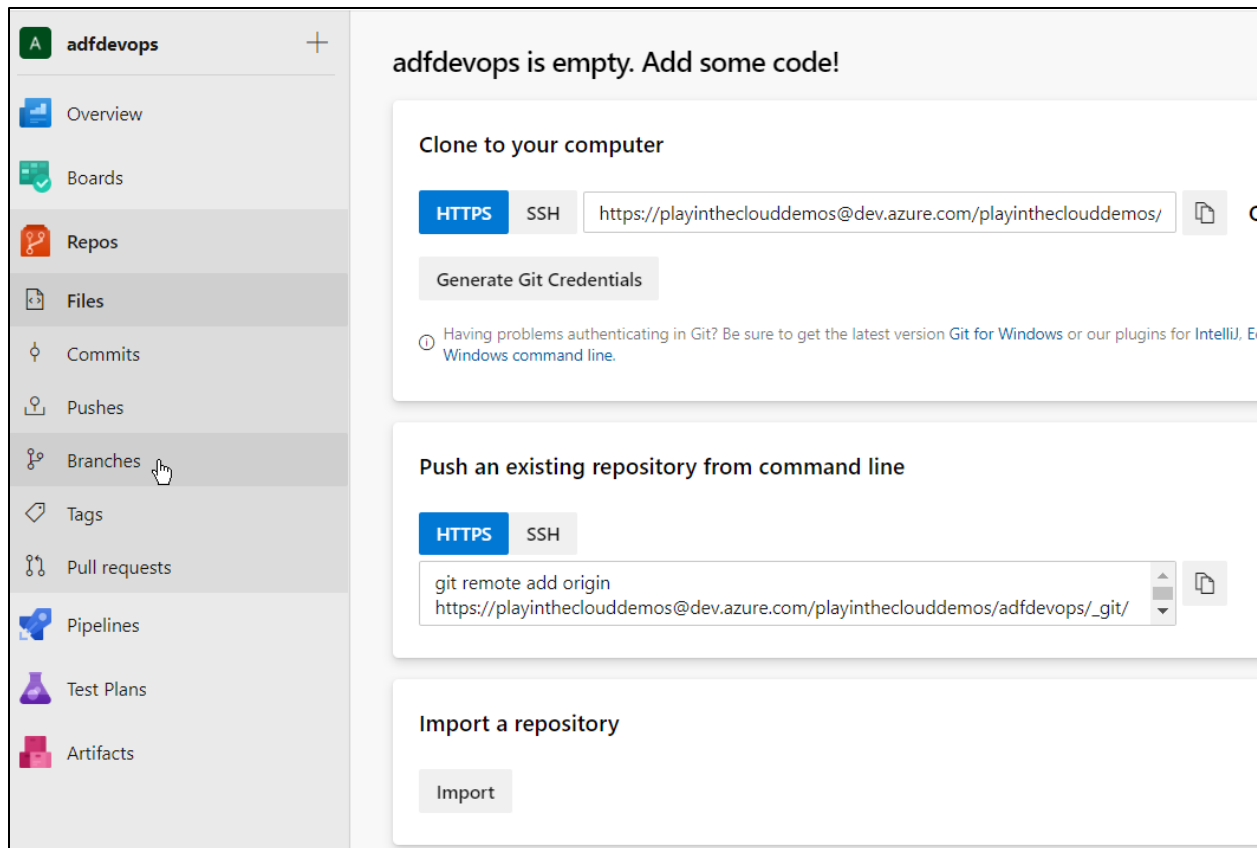


We will now create a project within the organization. Name the project **adfdevops** and set visibility to **Private**. Click **Create project**.

Explore the organization and the project



Click **Repos** to confirm that the project is empty.



That's all for the organization and the project for now. Next, we will connect the development environment to Azure DevOps.

Next

04 – Set Up Code Repository for Dev