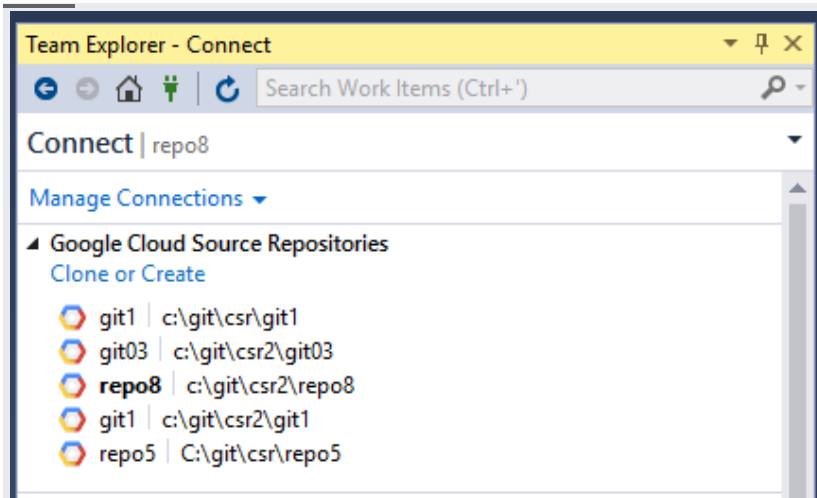


ature is in a pre-release state and might change or have limited support. For more information, see the [product launch](#) ([/products/#product-launch-stages](#)).

This document describes how to manage Cloud Source Repositories from within Visual Studio.

- [Enable access to Cloud Source Repositories](#) (<https://console.cloud.google.com/marketplace/details/google/sourcerepo.googleapis.com>) for your project.
 - If you have more than 1 project, select the correct project from the drop-down menu in the title bar.
- Install [Git for Windows](#) (<https://git-scm.com/download/win>) if you have not done so already.
- Verify that you have [Git Credential Manager for Windows](#) (<https://github.com/Microsoft/Git-Credential-Manager-for-Windows>) installed by running the following command in your local terminal:

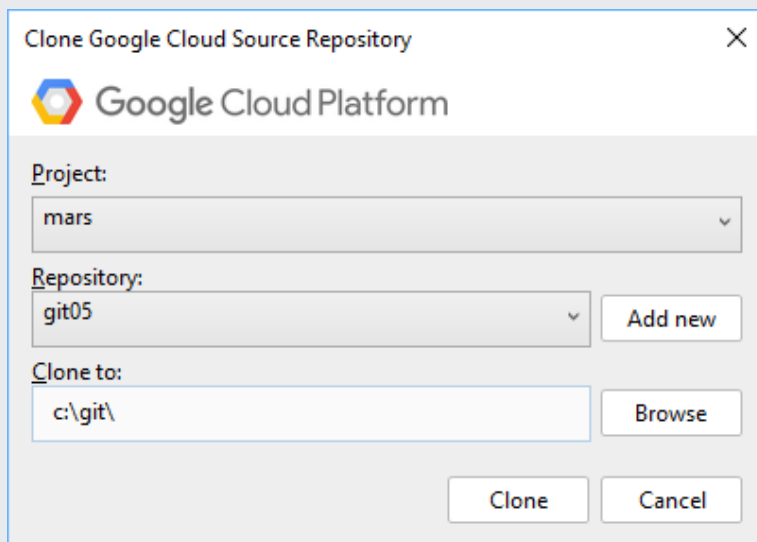
To access Cloud Source Repositories, select **Team > Manage Connections**.



A list of your repositories displays in the Team Explorer.

For first-time users, this list will be empty until you clone a repository.

In Team Explorer, you can click the **Clone or Create** link to open the **Clone Google Cloud Source repository** dialog and create a new repository or clone an existing one to your local machine.



To create a new repository:

1. Click the **Clone or Create** link.
2. Select a Google Cloud project in the **Project** drop-down menu.
3. Click **Add new**.

The **Add a new repository** dialog displays.

4. Enter a **Repository Name**.
5. Click **OK**.

To clone an existing repository:

1. Click the **Clone or Create** link.
2. Select a Google Cloud project in the **Project** drop-down menu.
3. Select a repository in the **Repository** drop-down menu.
4. Enter the location where you want to clone the source code to in the **Clone to** field.
 - a. Or, you can click **Browse** to open the file explorer and navigate to the location.
5. Click **Clone**.

Your source code is now in the specified location, and the cloned repository displays in Team Explorer.

- You can perform all git tasks from within Visual Studio. For more information on these tasks, refer to the [Git reference guide](https://git-scm.com/book/it/v2/Git-in-Other-Environments-Git-in-Visual-Studio) (<https://git-scm.com/book/it/v2/Git-in-Other-Environments-Git-in-Visual-Studio>).
- You can also execute these git commands from a shell.