


What is Azure DevOps?

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Azure DevOps provides developer services to support teams to plan work, collaborate on code development, and build and deploy applications. Developers can work in the cloud using Azure DevOps Services or on-premises using Azure DevOps Server, formerly named Visual Studio Team Foundation Server (TFS).

Azure DevOps provides an integrated set of features that you can access through your web browser or IDE client. You can acquire one or more of the following services based on your business needs:

- **Azure Repos** provides Git repositories or Team Foundation Version Control (TFVC) for source control of your code
- **Azure Pipelines** provides build and release services to support continuous integration and delivery of your apps
- **Azure Boards** delivers a suite of Agile tools to support planning and tracking work, code defects, and issues using Kanban and Scrum methods
- **Azure Test Plans** provides several tools to test your apps, including manual/exploratory testing and continuous testing
- **Azure Artifacts** allows teams to share Maven, npm, and NuGet packages from public and private sources and integrate package sharing into your CI/CD pipelines
- Collaboration tools that include customizable team dashboards with configurable widgets to share information, progress and trends; built-in wikis for sharing information; configurable notifications and more.

In addition, the Azure DevOps ecosystem also provides support for adding extensions and integrating with other popular services, such as: Campfire, Slack, Trello, UserVoice, and more, and developing your own custom extensions.

For information on the differences between the cloud versus on-premises platforms, see [Azure DevOps Services vs. Azure DevOps Server](#).

Choose Azure DevOps Services

Choose Azure DevOps Services when you want the following results:

- Quick set-up
- Maintenance-free operations
- Easy collaboration across domains
- Elastic scale
- Rock-solid security ([learn more about data protection](#))

You also have access to cloud build and deployment servers, and application insights.

We've made it easy for you to start for free and try out our services.

Sign up for free by creating an organization. Then, either upload your code to share or source control. Begin tracking your work using Scrum, Kanban, or a combination of methods.

You can use all the services included with Azure DevOps, or choose just what you need to complement your existing workflows.

- [Azure Boards](#) - plan, track, and discuss work across your teams
- [Azure Pipelines](#) - continuously build, test, and deploy to any platform and cloud
- [Azure Repos](#) - get unlimited, cloud-hosted private Git repos for your project

Choose Azure DevOps Server

Choose on-premises Azure DevOps Server when your business needs require:

- Your data to stay within your network
- Your work tracking customization requirements are met better with the On-premises XML process model, which supports modification of XML definition files, over those provided with the Inheritance process model.

When you deploy Azure DevOps Server, you can also configure the following servers or integration points:

- **Build server:** supports on-premises and cloud-hosted builds
- **SQL Server and SQL Analysis Server:** supports SQL Server Reports and the ability to create Excel pivot charts based on the cube

Start for free by downloading [Azure DevOps Server Express](#). Then, either upload your code to share or source control. Or, begin tracking your work using Scrum, Kanban, or a combination of methods.

To learn more about managing Azure DevOps Server, see the [Administrative tasks quick reference](#).

Name changes

On September 10, 2018, Microsoft renamed Visual Studio Team Services (VSTS) to Azure DevOps Services. For more information about this change, see [Introducing Azure DevOps](#).

On **November 19, 2018**, the latest version of Team Foundation Server (the on-premises server software for developer collaboration and DevOps services) had a Release Candidate as **Azure DevOps Server 2019 RC 1**.

Visual Studio Team Services is now Azure DevOps Services

Many of the featured services in VSTS are now offered as standalone ones in both Azure DevOps Services and Azure DevOps Server RC 1:

VSTS feature name	Azure DevOps service name	Description
Build & release	Azure Pipelines	Continuous integration and continuous delivery (CI/CD) that works with any language, platform, and cloud.
Code	Azure Repos	Unlimited cloud-hosted private Git and Team Foundation Version Control (TFVC) repos for your project.
Work	Azure Boards	Work tracking with Kanban boards, backlogs, team dashboards, and custom reporting.
Test	Azure Test Plans	All-in-one planned and exploratory testing solution.
Packages (extension)	Azure Artifacts	Maven, npm, and NuGet package feeds from public and private sources.

Both Azure DevOps Services and Azure DevOps Server 2019 uses the new navigation user interface, with a vertical sidebar to navigate to the main service areas: **Boards**, **Repos**, **Pipelines**, and more. To learn more, see [Web portal navigation](#).

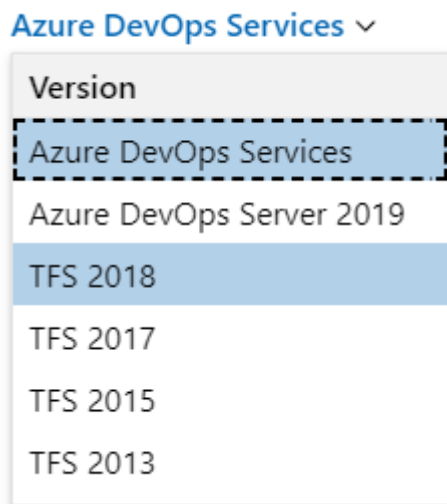
You can acquire each service separately or all together as Azure DevOps Services. If you are already a VSTS subscriber, you have access to all of the services now.

ⓘ Note

You can [disable select services from the user interface](#).

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or

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Can I still use visualstudio.com to access Azure DevOps Services?

Yes. We've moved to the new `dev.azure.com` domain name as the primary URL for new organizations. (Specifically, it's

`https://dev.azure.com/{your organization}/{your project}`.) If you want to change your URL to be based on `dev.azure.com` as the primary, an organization administrator can do so from the organization settings page.