




Clouds

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Supported clouds

IntelliJ IDEA allows building and deploying applications in the clouds. These clouds are supported, when the respective bundled plugins are enabled:

- [Google App Engine](#)  - Google App Engine integration.
- [CloudBees](#)  - CloudBees integration.
- [CloudFoundry](#)  - Cloud Foundry integration.
- [Heroku](#)  - Heroku integration.
- [OpenShift](#)  - OpenShift integration.

To learn how to enable plugins, refer to the section [Enabling and Disabling Plugins](#).

JavaEE Clouds functionality

IntelliJ IDEA makes it possible to:

- Deploy artifacts
- Deploy sources on the Git-clouds (Heroku, OpenShift)
- Review deployment process and logs of the deployed applications.
- Debug applications (OpenShift).
- Edit deployment descriptors.

Changes to the UI

Cloud servers add the following changes to the UI:

- Run configurations for the various types of clouds:
 - [Run/Debug Configuration: Google AppEngine Dev Server](#)
 - [Run/Debug Configuration: CloudBees Deployment](#)
 - [Run/Debug Configuration: CloudBees Server](#)
 - [Run/Debug Configuration: Cloud Foundry Server](#)
 - [Run/Debug Configuration: Heroku Deployment](#)
 - [Run/Debug Configuration: OpenShift Deployment](#)
- Ability to [create accounts for the clouds \(Settings/Preferences | IDE Settings | Clouds\)](#).
- Showing accounts and run the corresponding configurations in the [Application Servers tool window](#).
- Showing logs in the [Application Servers tool window](#) for the launched run configurations.
- Showing the debugging information in the [Debug tool window](#).

See Also

Reference:

- [Clouds](#)

External Links:

- [Heroku by template](#) 

Web Resources:

- [Developer Community](#) 