**How Will You Install JIRA?**

* Download JIRA Windows Installer and run the “.exe” file to start the Installation shield

**What are the two types of Installation Option available in JIRA?**

* Express Install

If you choose this option, JIRA will be installed with default settings

* Custom Install

If you choose this option, JIRA will prompt you to specify the following options, which are presented during subsequent steps of the installation wizard and pre-populated with default values:

* The 'Destination Directory' in which to [install JIRA](https://confluence.atlassian.com/adminjiraserver071/jira-application-installation-directory-802593035.html).
* The [JIRA home directory](https://confluence.atlassian.com/adminjiraserver071/jira-application-home-directory-802593036.html), which must be unique for each JIRA installation.
* The Windows 'Start' menu folder options.
* The *TCP ports* (i.e. an HTTP and a Control port) that JIRA will run through.
* If you are running the installer using an administrator account, you will be prompted to 'Install JIRA as a service' (recommended). You can also do this manually later, as described in [Running JIRA as a Windows service](https://confluence.atlassian.com/adminjiraserver071/running-jira-applications-as-a-windows-service-802593173.html).  
  (tick)If you installed JIRA as a service, you must start JIRA through the Windows 'Start' menu, since JIRA will not start if you run start-jira.bat at the Windows Command Prompt.

**How will you access JIRA from Command Prompt?**

* Enter the bin subdirectory of your JIRA installation directory and run the appropriate file:
* start-jira.bat (to start JIRA)
* stop-jira.bat (to stop JIRA)

**How will you access JIRA from a browser?**

You can access JIRA from any computer with network access to your JIRA server by opening a [supported web browser](https://confluence.atlassian.com/adminjiraserver071/supported-platforms-802592168.html) on the computer and visiting this URL:

http://<computer\_name\_or\_IP\_address>:<HTTP\_port\_number>

**where:**

<computer\_name\_or\_IP\_address> is the name or IP address of the computer on which JIRA is installed and

<HTTP\_port\_number> is the HTTP port number specified when you installed JIRA.

**How will you Install the JIRA in unattended mode?**

1. Download the JIRA application's **'Windows installer'** (.exe) file from the [JIRA download](https://www.atlassian.com/software/jira/download) page to a suitable location.
2. Open the Windows command prompt, and perform the remaining steps in the command prompt.
3. copy the response.varfile file located in the .install4j subdirectory of your previous JIRA installation directory, to the same location as the downloaded 'Windows installer' file.  
   (info)You can [uninstall your previous JIRA installation](https://confluence.atlassian.com/adminjiraserver071/uninstalling-jira-applications-from-windows-802592172.html) after this step. Save your response.varfile if you need to install JIRA on multiple machines.
4. Change directory (cd) to the location of the 'Windows installer' file and run the following command:
   1. **atlassian-jira-X.Y.exe -q -varfile response.varfile**

Where:

* 1. X.Y — refers to the version of JIRA you are about to install.
  2. -q — instructs the installer to operate in unattended mode (i.e. 'quietly').
  3. -varfile response.varfile — specifies the configuration file containing the configuration options used by the installer. The location and name of the configuration file should be specified after the -varfileoption.

1. JIRA will start automatically when the silent installation finishes.

**How will you create and configure a project?**

Click on Projects -> Create Project

**What is the Purpose of** “**Create with shared configuration**”?

When you are creating a new project, select **Create with shared configuration** to select an existing project and to use that project's schemes. Note that when you're sharing schemes, any change to the scheme will affect all the projects using that scheme.

**What is a Project Key?**