

Setting up a Jenkins Pipeline.

Jenkins initial setup is required. An admin user has been created and a password generated. Please use the following password to proceed to installation:

The screenshot shows the Jenkins Pipeline configuration page for a project named "Pipeline tom". The left sidebar contains navigation links: Status, Changes, Build Now, Configure, Delete Pipeline, Full Stage View, Rename, and Pipeline Syntax. Below these is the "Build History" section, which shows a list of builds with a filter and a trend button. The main content area displays the "Stage View" for the pipeline. It shows a single stage named "Hello" with an average stage time of 1s. Below the stage view, there is a table of build history with columns for build number, date, and status. The table shows two builds: #2 (Jul 27, 17:07, No Changes) and #1 (Jul 27, 17:06, No Changes). The "Hello" stage is highlighted in green for both builds, indicating successful completion. The average stage times are shown as 1s for both builds. The overall average full run time is approximately 36s.

The screenshot shows the Jenkins Stage Logs for the "Hello" stage. The browser address bar indicates the URL is localhost:8081/job/my%20first%20pipeline/. The page title is "Stage Logs (Hello)". The logs show a single entry: "Print Message -- Hello World (self time 109ms)". The log content is "Hello World". Below the logs, the "Stage View" is visible, showing the "Hello" stage with an average stage time of 1s. The build history section shows two builds: #2 (Jul 27, 2023, 5:07 PM) and #1 (Jul 27, 2023, 5:06 PM). The "Hello" stage is highlighted in green for both builds, indicating successful completion. The average stage times are shown as 1s for both builds. The overall average full run time is approximately 36s. At the bottom, there are links for "Atom feed for all" and "Atom feed for failures".