

Configuration Guidance

Root Directory

Already set as:

`/var/lib/jenkins`

→ This is correct — it's your Jenkins home directory. No changes needed.

✓ Temporary Directory

Leave it blank or set to a path where Jenkins can write temporary files:

`/var/lib/jenkins/tmp`

→ Make sure the folder exists and is writable by the Jenkins user.

✓ Backup Schedule (cron)

Use cron format. Example:

`*/15 2 * * *`

✓ Maximum Backups in Location

Example:

`7`

→ This keeps only the **last 7 backups**, automatically deleting older ones.

✓ Store No Older Than (days)

Example:

`30`

→ Deletes backups older than **30 days**. Set 0 to disable.

✓ File Management Strategy

Choose one:

- ConfigOnly: Only backs up job configs, Jenkins config (faster, smaller)
 - FullBackup: Includes build history, plugin data, user config
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✓ Storage Strategy

Click **Add Storage**, then choose:

- ZIP Storage
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✓ Backup Location

Example:

`/var/lib/jenkins/backups`

➔ Make sure the folder exists and is **writable by Jenkins**.

Avoid putting the backup folder *inside* Jenkins home unless excluded — otherwise, it could recursively back itself up.

✓ Save Settings

Once everything is filled:

- Click **Save**
 - You can then click **Backup Now** to test it manually
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🔧 Example Final Settings

Field	Value
Root Directory	<code>/var/lib/jenkins</code>
Temporary Directory	<code>/var/lib/jenkins/tmp</code>
Backup Schedule	<code>* 2 * * *</code>
Max Backups	<code>7</code>
Store no older than (days)	<code>30</code>
File Strategy	<code>FullBackup</code>
Backup Location	<code>/var/lib/jenkins/backups</code>