

DiskCheck Plugin

Plugin Information

View diskcheck [on the plugin site](#) for more information.

This plugin checks for Disk Space on the slave machine before starting a build.

If the disk space is below minimum threshold (default 1 Gb) build will fail,

One can set the threshold parameter in the Global Configuration , Also you can choose to delete the workspace if the disk space is low

Per-Job Configuration: Once installed the Plugin is enabled by default in every job , you can disable it if you like

Job Configuration Example:

Build Environment

Check Disk Space

Global Configuration :

Enable Disk Recycler :: if it's checked and the disk space is low for a job , then it will delete everything in the current job workspace directory,

Threshold for disk check :: you specify per job disk space requirement (in Gb) in this text box

Global Configuration Example :

Disk Recycler

Enable Disk Recycler

Check if you need disk to be checked and recycled if low in space

Threshold for disk Check(Gb)

Enter the disk space(in GB) that should be available on Disk before a project Starts

Change Log

Version 0.29 (released Jun 14, 2017)

- Changes to address issues with workspace cleanup when recycle is enabled (Pull#5)
- Add Capability to check Disk space every time a Jenkins job starts (previously it was using diskusage descriptor which runs once every hour)
- Ensure that the system does not exit incase of error.