

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)

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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.