Compact Columns

Plugin Information
View Compact Columns on the plugin site for more information.

More compact columns for showing last success and failure.
Easier to understand, and takes less room in your view.

What are the "Job Name" columns?

- **Job Name** -- Adds the job description as a tooltip
- **Job Name w/ Status Color** -- also Colors the job name according to the last build status

What are the "Latest Statuses" columns?

These columns take the "Last Success" and "Last Failure" columns and combine them into one easier to understand, and real-estate friendly column. You can click on the status links to go to that build, and can hover over the link to see additional information in the tool-tip.

Some examples of the "Last Statuses" columns

Based on the configuration options you choose, you can get columns like these examples.

Last Statuses
7 hr > 7.3 hr
27 days
12 days > 13 days
15 days
1.1 mo > 1.2 mo
1.7 mo

Last Statuses
9/18/2011 10:07 AM
8/22/2011 10:01 AM
9/6/2011 1:24 PM
9/3/2011 5:27 PM
8/16/2011 7:59 AM
7/30/2011 9:40 AM

Last Statuses
10:07 AM > 9:48 AM
8/22/2011 10:01 AM
9/6/2011 > 9/5/2011
9/3/2011 5:27 PM
8/16/2011 > 8/14/2011
7/30/2011 9:40 AM

Last Statuses
10:07 AM > 9:48 AM
8/22/2011
9/6/2011 > 9/5/2011
9/3/2011
8/16/2011 > 8/14/2011
7/30/2011

Why?

Even in this small screen-shot you can see how busy the "Last Success" and "Last Failure" columns are. Quite frankly, it's hard to really get the information you need "at a glance" like you should.

S	W	Job ↓	Last Success	Last Failure	Last Duration	
🔴	⛈	Another Job	N/A	1 min 2 sec (#1)	0.87 sec	
⚪		Job 3	N/A	N/A	N/A	
🔵	☀	params	2 days 10 hr (#2)	N/A	6.2 sec	
🔴	⛈	params-2	N/A	12 hr (#2)	1.2 sec	
🔵	🌤	Two Builds	2 days 9 hr (#4)	2 days 14 hr (#1)	0.51 sec	
🔵	☁	Working Hard	10 sec (#2)	41 sec (#1)	0.24 sec	

The problem is compounded if you have many jobs and scroll down and lose the column headers. You can't remember which column is for which information.

🔴	⛈	Another Job	N/A	1 min 2 sec (#1)	0.87 sec	
⚪		Job 3	N/A	N/A	N/A	
🔵	☀	params	2 days 10 hr (#2)	N/A	6.2 sec	
🔴	⛈	params-2	N/A	12 hr (#2)	1.2 sec	
🔵	🌤	Two Builds	2 days 9 hr (#4)	2 days 14 hr (#1)	0.51 sec	
🔵	☁	Working Hard	10 sec (#2)	41 sec (#1)	0.24 sec	

This becomes even more useful when you are using some of the plugins that provide additional columns (e.g. Maven Info Plugin) or alternate view layouts (e.g. Sectioned View Plugin).

How do I use it?

Follow these steps

1. If the only view you have is the "All" view, and you want to edit that view see Editing or Replacing the All View. If you would like to add another view instead, do that.
2. Once you have a view you want to edit, see Changing the Columns of a View
3. When changing columns, look for the "Compact Column" columns. There are several columns to choose from
    1. **Compact Column: Job Name w/ Options** -- Adds the job description, plus colors the job name according to the last status. Also contains the following options
        1. Color the Job Name according to the last build's status
        2. Add the job's description to the tool-tip
        3. Add the job's last status summary to the tool-tip - same look and feel as the status column tool-tips
        4. Enable/disable colorblind support
    2. **Compact Column: All Statuses w/ Options** -- This column always shows you the last build for each of the statuses fail/stable/unstable. Also contains the following options
        1. Show only the last status
        2. Hide statuses that are older than a certain number of days
        3. Enable/disable colorblind support
        4. Choose either
            1. Days ago - like "4 days" or "17 mins"
            2. Date/time
    3. **Compact Column: Unstable + Stable** -- This column prefers to show you just the latest un/stable builds, but will also show you if the last build failed
    4. **Compact Column: Stable + Failed** -- This column prefers to show you just the latest stable/fail builds, but will also show you if the last build was unstable
    5. **Compact Column: Job Name** -- Adds the job description as a tool tip. (simpler version of Job Name w/ Options - kept only for backwards compatibility)

This screenshot shows what this configuration looks like. It is a little different than most columns because you can configure the details per-view. For example, you could have one view that shows the job name with color turned on, and another view that has the color turned off.

Changelog

Version 1.10 (Nov 07 2013)

- JENKINS-15601 Performance problem on Jenkins 1.485+.
- Japanese localization.
- Updated to 1.424 baseline.

Version 1.9

- Added the option to show date/time instead of the "days ago" default

Version 1.8

- Made plugin compatible with later version of Jenkins - column names were broken in newer versions due to change to core

Version 1.7

- Made compatible with green balls plugin
- Fixed some small bugs in jobname/description tooltips

Version 1.6.3

- Job Name column - added "Options" support as described on this wiki
- All Statuses column - added "Options" support as described on this wiki
- Colorblind support (see JIRA ticket)

Version 1.5

- Additional localization support, including German translations by Christoph Kutzinski

Version 1.4

- Added Job Name columns. See http://issues.jenkins-ci.org/browse/JENKINS-5778

Version 1.3

- BUG: Running job makes most recent status not show up in bold
- Columns not sorting by actual timestamp

Version 1.2

- Localized the date/time string for the tool-tip

Version 1.1

- Improved tool-tip
- Order statuses from latest to more recent
- Improved explanation in tooltip of column header
- Add Unstable
- Add Aborted when no other status available
- Created 2 more columns to choose from

Version 1.0

- Initial release