

Hi Shirish,

In Go, even if the same material (in your case, same git url and branch) is defined for two or more different pipelines, it is considered a single material. This because we want to optimise the number of times that Go polls for the material. And hence, the common setting for the "Polling for new changes" checkbox.

In your specific case, you can do the following:

1. Set the material to poll for changes.
2. Keep all configuration as is for the first pipeline, which needs to trigger on changes.
3. In the second pipeline, configure the value for timer and make the first stage as manual. In this case, the pipeline will trigger on timer with the latest known changes and will not trigger due to changes.

As such, when a pipeline is set to run on timer, it does not forcefully poll for the latest changes on its own. It just triggers with the last known changes.

Regards  
Shilpa



On Wed, Feb 20, 2013 at 4:03 PM, Shirish Padalkar <[shirish.padalkar@thoughtworks.com](mailto:shirish.padalkar@thoughtworks.com)> wrote:

Hi,

We are using Go Version: 12.4.0(16089-3edced7de8da8c) on Sony project in Pune. So far it's working great.

Recently, we wanted to configure same git repository (material) for two pipelines such that one will run on every check-in (enabling poll for new changes) and second, which will be triggered every morning (by cron expression).

But after configuring that material for polling changes, I am not able to uncheck poll for new changes checkbox on another pipeline. Please find the screenshot of the error below:

The screenshot shows a dialog box titled "Edit Material - Git". At the top, there is a red error message: "Save failed, see errors below". The form contains the following fields and controls:

- Material Name:** A text input field with a question mark icon to its right.
- URL:** A text input field containing the value "git@sonygit.thoughtworks.com:cadc.git".
- Poll for new changes:** A checkbox that is currently checked. To its right, a red error message reads: "Material of type Git (git@sonygit.thoughtworks.com:cadc.git) is specified more than once in the configuration with different values for the autoUpdate attribute. All copies of the a material should have the same value for this attribute."
- Branch:** A text input field containing the value "master".
- Destination Directory:** A text input field.
- CHECK CONNECTION:** A button.
- Footer:** A legend indicating "\* Indicates a required field", and two buttons: "SAVE" and "CANCEL".

It seems a limitation of Go to me. Is there a way to overcome this limitation?

On a side note, why should Go care if two different pipelines are using same repo (materials) and have different configurations?

Please let me know if you need any more information. I might be able to give you access to our go installation for further investigations if required.

Thanks and regards,  
Shirish Padalkar