



Srikanth Seshadri <sseshad@thoughtworks.com>

[Go feedback] Re: Go feedback

12 messages

Gareth Sutton <gsutton@thoughtworks.com>

Sat, Jun 22, 2013 at 11:39 AM

To: "go.feedback" <go.feedback@thoughtworks.com>, Jean Robert D'amore <jdamore@thoughtworks.com>

Copying go.feedback.

G.

—

Sent from [Mailbox](#) for iPhone

On Sat, Jun 22, 2013 at 4:00 PM, Jean Robert D'amore <jdamore@thoughtworks.com> wrote:

Gareth,

Would you mind letting me know what is the channel for submitting enhancements ideas for Go.

I have in mind:

- See real time status of Agents (connectivity test)
- Organise resources into groups.

Thanks

--

Jean D'Amore

Blue Tack Savior

ThoughtWorks Australia

m: +61 45 222 0379

Sharanya Bathey <sbathey@thoughtworks.com>

Tue, Jun 25, 2013 at 9:24 AM

To: Gareth Sutton <gsutton@thoughtworks.com>

Cc: "go.feedback" <go.feedback@thoughtworks.com>, Jean Robert D'amore <jdamore@thoughtworks.com>

Hi Gareth/Jean,

Feature requests for Go can be submitted at:

<http://support.thoughtworks.com/forums/20633091-Feature-Requests>

If you could elaborate further on the requests, we will be able to answer correctly as to if and when they might be planned for Go. Please feel free to get back to us if you have anymore questions.

Thanks & Regards,
Sharanya

[Quoted text hidden]

Jean Robert D'amore <jdamore@thoughtworks.com>

Tue, Jun 25, 2013 at 2:07 PM

To: "go.feedback" <go.feedback@thoughtworks.com>

Hi,

I would like to explain a bit more my suggestions below:

1. See real time status of Agents (connectivity test)

Usually the Go server takes some time (30 seconds, maybe 1 minute) to pickup the new status of an Agent when brought back online or turned off. It would be nice to have real time status, either directly in the Agents list, or my clicking a 'Refresh' button that would do a health check.

2. Organise resources into groups (or types)

Having to specify each single software an agent needs is a bit too much. On the other hand it is good to have that as a reference. I was wondering if we could have a resource group, i.e. WebOrderingDeploymentAgent, that encompasses several resources i.e.: git, pip, mongodb. So that the UI would only show the "type" of resource, but the XML could contain the actual software it needs to fulfil its job.

Please feel free to come back to me if you want more details.\

Cheers

JR

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From: **Jean Robert D'amore** <jdamore@thoughtworks.com>

Date: Sat, Jun 22, 2013 at 3:59 PM

Subject: Go feedback

To: Gareth Sutton <gsutton@thoughtworks.com>

Gareth,

Would you mind letting me know what is the channel for submitting enhancements ideas for Go.

I have in mind:

- See real time status of Agents (connectivity test)
- Organise resources into groups.

Thanks

--

Jean D'Amore
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Srikanth Seshadri <srikanth@thoughtworks.com>

Wed, Jun 26, 2013 at 9:33 PM

To: Marco Abis <marco.abis@thoughtworks.com>

1. May be nice to have....

2. this is interesting :-)

Srikanth

----- Forwarded message -----

From: **Jean Robert D'amore** <jdamore@thoughtworks.com>

[Quoted text hidden]

Marco Abis <mabis@thoughtworks.com>

Wed, Jun 26, 2013 at 9:36 PM

Reply-To: marco.abis@thoughtworks.com

To: Srikanth Seshadri <srikanth@thoughtworks.com>

I wanted to see if anyone else apart from you, me and who is on support this week was going to reply... but feel free to reply :-)

Marco

[Quoted text hidden]

Srikanth Seshadri <srikanth@thoughtworks.com>

Thu, Jun 27, 2013 at 10:01 AM

To: Jean Robert D'amore <jdamore@thoughtworks.com>

Cc: "go.feedback" <go.feedback@thoughtworks.com>

Hi Jean,

Here are my thoughts on this..

1. Go Agents communicate with the server not vice versa - hence the server can only show when agent actually contacted it. Server assumes lost contact - if the agent heart beat goes missing for a pre-configured period. So it might be difficult to do the connectivity test as you mention it. However, you can use the Agent API to monitor using a script. Further, we have other feature request([#6620](#)) which ask for notification about agent states - i add +1 from you side to the same.

2. This is interesting. The approach we use is to tag like you said 'WebOrderingDeploymentAgent' and actually not record whats on that machine in the resource tags. The resource tag and environment name configuration usually gives an idea about what to expect from the agent that contains these. Let me know your thoughts.

regards

Srikanth

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Jean Robert D'amore <jdamore@thoughtworks.com>

Thu, Jun 27, 2013 at 10:25 AM

To: Srikanth Seshadri <srikanth@thoughtworks.com>

Srikanth,

Thanks for you answer.

Basically, initially we had agents with resources as follow:

tfs | vs | mstest | msdeploy | ie | firefox

And then I changed that to be OLOHtml5TestAgent. But then I keep on index card what software each agent type (OLOHtml5Server, OLOHtml5BuildAgent, OLOHtml5DeploymentAgent, OLOHtml5TestAgent) must have. As you will understand we do not use code-based configuration management tools such as Chef or Puppet, which would address the issue. But as a step in the right direction, if we could de-couple the agents from the resources, and having the cruise-config XML could something similar to the <roles> i.e. something around those lines:

```
<resources>
  <resource name="OLOHtml5BuildAgent">
    <package>tfs</package>
    <package>msbuild</package>
  </resource>
  <resource name="OLOHtml5DeployAgent">
    <package>tfs</package>
    <package>msdeploy</package>
  </resource>
</resources>
```

And then when specifying the agents:

```
<agent ...>
  <configuration>
    <module>OLOHtml5BuildAgent</module>
  </configuration>
</agent>
```

Cheers

JR

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Srikanth Seshadri <srikanth@thoughtworks.com>

Fri, Jun 28, 2013 at 1:32 PM

To: godev <godev@thoughtworks.com>

FYI...what do you guys think?

----- Forwarded message -----

From: **Jean Robert D'amore** <jdamore@thoughtworks.com>

[Quoted text hidden]

Marco Abis <mabis@thoughtworks.com>

Fri, Jun 28, 2013 at 3:26 PM

Reply-To: marco.abis@thoughtworks.com

To: Srikanth Seshadri <srikanth@thoughtworks.com>

Cc: godev <godev@thoughtworks.com>

Regardless of the proposed solution I like this bit:

"we do not use code-based configuration management tools such as Chef or Puppet, which would address the issue. But as a step in the right direction"

which is likely a situation many of our customers are/will be: they want to move in the right direction but are not ready for things like

Chef/Puppet/Ansible/Salt/whatever

Marco

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Srikanth Seshadri <srikanth@thoughtworks.com>

Fri, Jun 28, 2013 at 5:26 PM

To: Marco Abis <marco.abis@thoughtworks.com>

Cc: godev <godev@thoughtworks.com>

So i will accept this for triage-ing

regards

Srikanth

[Quoted text hidden]

Mark Richter <mrichter@thoughtworks.com>

Fri, Jun 28, 2013 at 9:20 PM

To: Srikanth Seshadri <srikanth@thoughtworks.com>

Cc: Jean Robert D'amore <jdamore@thoughtworks.com>, "go.feedback" <go.feedback@thoughtworks.com>

You know what would be cool? This:

I'm in Go Server Admin. I initiate "add an agent". Go asks me, "What kind?" I say, "WebOrderingDeploymentAgent kind." Go Server runs off, looks up a Chef recipe for this and tells Chef to make one.

- mark

Mark Richter | ThoughtWorks Studios | o:+1.949.613.5135 | c:+1.949.616.4603 | Skype: markd.richter | @markdrichter

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Srikanth Seshadri <srikanth@thoughtworks.com>

Tue, Jul 2, 2013 at 11:03 AM

To: Mark Richter <mrichter@thoughtworks.com>

Cc: Jean Robert D'amore <jdamore@thoughtworks.com>, "go.feedback" <go.feedback@thoughtworks.com>

Hi Mark,

This actually one of freestyle ideas that the team was trying. They did not use chef though. A similar functionality is provided by Bamboo agents.

regards

Srikanth

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