

# Automated Build Generator - Feature #2031

## Support SCP-like repository locations for git?

09/28/2014 11:29 PM - J. Moringen

<b>Status:</b>	Closed	<b>Start date:</b>	09/28/2014
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	J. Moringen	<b>% Done:</b>	0%
<b>Category:</b>	Description Language	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.3		

### Description

In addition to `ssh://user@server/project.git` (i.e. proper URL), git supports an scp-like syntax `user@server:project.git` (not a proper URL).

(see <http://git-scm.com/book/en/Git-on-the-Server-The-Protocols#The-SSH-Protocol>).

While the first syntax should already work, the second would need special parsing. Should we support this? From my (jmoringe) perspective, the potential downside would be that repositories would no longer be identified by URIs.

[Downstream issue](#)

### History

#### #1 - 09/29/2014 12:29 AM - R. Haschke

I didn't know about the "proper" URL scheme for git. I'm fine with this alternative.

#### #2 - 09/29/2014 12:36 AM - J. Moringen

*I didn't know about the "proper" URL scheme for git. I'm fine with this alternative.*

I didn't mean that `user@server:project.git` is an improper repository location w.r.t. git. I meant that it is not properly interpreted under URL parsing rules:

```
>>> urllib.splittype('user@server:project.git')
('user@server', 'project.git')
>>> urllib.splittype('portb:/vol/ni/src/git/sfbVision.git')
('portb', '/vol/ni/src/git/sfbVision.git')
```

#### #3 - 10/02/2014 04:42 PM - J. Moringen

- Status changed from Feedback to Closed