

Smuxi - Bug # 145: SSH tunnel setup failed: Bad configuration option: ExitOnForwardFailure

Status:	Closed	Priority:	High
Author:	Mirco Bauer	Category:	Frontend
Created:	01/02/2009	Assigned to:	Mirco Bauer
Updated:	08/12/2009	Due date:	
Subject:	SSH tunnel setup failed: Bad configuration option: ExitOnForwardFailure		
Description:	Looks like etch's openssh client doesn't support the <code>ExitOnForwardFailure</code> option. So either smuxi should not use it or check the openssh version first.		

Associated revisions

08/12/2009 12:27 AM - Mirco Bauer

Only use the `ExitOnForwardFailure` option for the SSH tunnel if we are using OpenSSH \geq 4.4p1. (closes: #145)

History

01/02/2009 04:07 PM - Mirco Bauer

Used version on the frontend side:

ii openssh-client 4.3p2-9etch3 Secure shell client, an rlogin/rsh/rcp replaceme

On the internet I found this about the `ExitOnForwardFailure` option:

In earlier versions of `OpenSSH`, ssh does not terminate if port forwarding requests fail. Starting with `OpenSSH` 4.4p1, an `ExitOnForwardFailure` option is added so that ssh exits with a non-zero value if port forwarding requests fail.

So looks like smuxi can only use that option if `OpenSSH` is \geq 4.4p1

01/07/2009 11:57 AM - Mirco Bauer

Here a workaround to use `OpenSSH` from Debian/Etch with Smuxi 0.6.3:

Create `~/.config/smuxi/ssh-wrapper.sh`:

```
<pre>#!/bin/sh

SSH_PARAMS=$(echo "$@" | sed 's/-o ExitOnForwardFailure=yes //')
echo "SSH_PARAMS: '$SSH_PARAMS'"
ssh $SSH_PARAMS
</pre>
```

Add this to your engine section in `~/.config/smuxi/smuxi-frontend.ini`:

```
<pre>[[SshProgram]] = $HOME/.config/smuxi/ssh-wrapper.sh
</pre>
```

(replace `$HOME` with the path of your home directory)

05/25/2009 05:05 PM - Mirco Bauer

- Target version set to 0.6.4

08/12/2009 12:29 AM - Mirco Bauer

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:"9ac304d745ee5659e9ff50d34a6ba71ae1fe6de3".