# Smuxi Issues [FROZEN ARCHIVE] - Bug # 145: SSH tunnel setup failed: Bad configuration option: ExitOnFo

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 [[ExitOnForwardFailure]] 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 >= 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 >= 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:

#!/bin/sh

SSH\_PARAMS=\$(echo "\$@" | sed 's/-o [[ExitOnForwardFailure]]=yes //')

echo "SSH PARAMS: '\$SSH PARAMS'"

ssh \$SSH\_PARAMS

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

 $\hbox{\tt [[SshProgram]] = $HOME/.config/smuxi/ssh-wrapper.sh}\\$ 

(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".

10/23/2025