

## SAM Web services - Bug #8242

### What are the legal values for appname and appversion?

04/02/2015 11:28 PM - Christopher Backhouse

<b>Status:</b>	Closed	<b>Start date:</b>	04/02/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
If I try to establishProcess with appname=CAFAna and appversion=v0.9 the query hangs.			
The only values I've found that work are "test" and "1".			
My scripting elsewhere uses "LEM" and a version in the form "vX_YY_ZZ". Our grid scripting uses probably "nova" and "root" and a version in that same form.			
Is there a whitelist somewhere to get added to, or should I just switch to using appname=root?			
It would be nice if the server replied with an error in this case rather than just hanging.			
<b>Related issues:</b>			
Related to SAM Web services - Bug #8319: establish process will fail with an ...		<b>Closed</b>	<b>04/13/2015</b>

#### History

##### #1 - 04/03/2015 12:10 AM - Robert Illingworth

You can use samweb list-applications to get a list of existing values. If you give it the family as well it will create a new entry on the fly, otherwise you have to provide an existing name and version or supposed to return an error. However the error case is not coded correctly, which is causing an http 500 response to the client, which puts ifdh into a loop.

##### #2 - 04/03/2015 12:24 AM - Christopher Backhouse

Got it.

What sort of thing is supposed to be in family? The majority are "nova" but the rest are really all over the place.

##### #3 - 04/15/2015 03:53 PM - Robert Illingworth

- Related to Bug #8319: establish process will fail with an internal error if a non-existent application name/version is provided added

##### #4 - 04/15/2015 03:56 PM - Robert Illingworth

- Status changed from New to Closed

Family is just a arbitrary string to allow experiments to group their applications into some sort of structure. Personally I think it was a mistake and just the name would have been sufficient.

The hanging with an invalid name problem should be fixed in the next version of the server.