

### AUT UpStage Team <aut.upstage.team@gmail.com>

# **UpStage Version**

11 messages

# AUT UpStage Team <aut.upstage.team@gmail.com>

23 April 2015 at 20:30

To: Paul Rohrlach <paul.rohrlach@gmail.com>

Cc: Helen <helen@creative-catalyst.com>, vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

Hi Paul,

I have updated UpStage version to 3.4, and merged to UpStage Git Repository.

Yue

Cheers from the AUT UpStage team

## helen varley jamieson <helen@creative-catalyst.com>

24 April 2015 at 03:02

Reply-To: helen@creative-catalyst.com

To: AUT UpStage Team <aut.upstage.team@gmail.com>, Paul Rohrlach <paul.rohrlach@gmail.com> Cc: vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

great, thanks yue! :) i guess this will be the version that we will install on our 8083, once the debian upgrade is done.

is it also in a condition to be given to others to install? i ask because in september i have a residency at a university in the uk, where i had a residency last year & they installed UpStage for me. however, even though i started discussing the installation with them 2 months in advance, it was only on the last day of my residency that it actually worked: / & martin had to give a lot of support. so i have already mentioned to them that it would be good to upgrade it (if it's still on their server, i don't know that) & would like to be able to give them a link asap.

is it packaged for installation? & is there any up-to-date documentation?

h:)

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helen varley jamieson

helen@creative-catalyst.com

http://www.creative-catalyst.com

http://www.talesfromthetowpath.net

http://www.upstage.org.nz

# AUT UpStage Team <aut.upstage.team@gmail.com>

24 April 2015 at 14:46

To: Helen <helen@creative-catalyst.com>

Cc: Paul Rohrlach <paul.rohrlach@gmail.com>, vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

Hi Helen

We followed the exact same procedure as the server installation document in the UpStage SVN.

I'm aware of several things:

- -UpStage requires lower Python version number (Debian 7 has Python 2.7 or higher installed, we need to reversion).
- -Some dependencies are difficult to obtain the right version/architecture (swftools, rsynth, swftools).

Will discuss this with rest of the team, then we can start taking actions on what to be done first.

Cheers

Yue

Cheers from the AUT UpStage team

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# helen varley jamieson <helen@creative-catalyst.com>

24 April 2015 at 20:27

Reply-To: helen@creative-catalyst.com

To: AUT UpStage Team <aut.upstage.team@gmail.com>

Cc: Paul Rohrlach <paul.rohrlach@gmail.com>, vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

great, thanks very much yue. i think we have discussed the python issue before & felt that it was not something we should try to address since we are going to rebuild ...

is this still the best place for installation documentation? https://github.com/ AUTUpStageTeam/UpStage2013/wiki

and this for the releases? https://github.com/AUTUpStageTeam/UpStage2013/releases

can we take the 2013 out of the url, so that we can have one ongoing location where people can find the latest version & most up-to-date documentation?

h:)

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### AUT UpStage Team <aut.upstage.team@gmail.com>

25 April 2015 at 14:05

To: Helen <helen@creative-catalyst.com>

Cc: Paul Rohrlach <paul.rohrlach@gmail.com>, vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

Hi Helen,

Yes, the current installation process on Github wiki is used. (I use Apache Ant for making better use of AUT server's RAM and debugging).

We'll investigate into the build process, and possibly get back to you on our next meeting.

Releases are correct.

We have renamed UpStage Github repository. From now on, url is changed to https://github.com/AUTUpStageTeam/UpStage

Cheers

Yue

Cheers from the AUT UpStage team

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#### helen varley jamieson <helen@creative-catalyst.com>

26 April 2015 at 00:32

Reply-To: helen@creative-catalyst.com

To: AUT UpStage Team <aut.upstage.team@gmail.com>

Cc: Paul Rohrlach <paul.rohrlach@gmail.com>, vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

great, thanks very much yue - i've updated the links on the UpStage website to reflect the change in the github url (but i see the old one resolves to the new one which is good).

i will contact the lecturer i'm working with once we have v3.4 & see whether we can get that installed/upgraded on the UCA server ...

h:)

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### AUT UpStage Team <aut.upstage.team@gmail.com>

26 April 2015 at 07:43

To: Helen <helen@creative-catalyst.com>

Cc: Paul Rohrlach <paul.rohrlach@gmail.com>, vicki smith <digitalsmith@clear.net.nz>, Anne Philpott <anne.philpott@aut.ac.nz>

Hi everyone,

I just completed some testing for the server installation document. https://github.com/AUTUpStageTeam/UpStage/wiki/Server-Manual#installation

Dependencies installation simply followed the dependency list.

It is generally okay to use apt-\* to get the most dependencies: espeak festival gif2png libgif4 lame libjpeg62 netpbm python-pymad mbrola-\* swftools mtasc swfmill

Flash plugin needs to update Debian repository for non-free packages.

The files below must be downloaded from Internet and x86 only. libgdbmg1\_1.7.3-28\_i386.deb rsynth\_2.0-6\_i386.deb dpkg -i \$theDebFile

simplejson zope.interface-3.3.0 python-twisted8.2 need to be extracted, then installed by python command.

Tested on Python2.7.3 (instead of 2.5.3)

Initially, when I used upstage-admin executable, stage page fails to load client.swf (gives 404). So I the complied client.swf was missing in the upstage instance.

I navigated to instance resource path, /usr/local/share/upstage/\$instance name (by default), I checked html/swf/ folder. client.swf was absent.

Maybe I didn't compile the server folder. I copied client.swf into the folder, and the page starts to load. the server instances created by Python executables are able to store data, so that users can come back, and check history. However, I reckon it may be not wise to store application data on / partition(unless root partition has more extra space). In order to make server more sustainable, stage data can be delete periodically. (If there is no clear-out, Debian server will stop responding to events). Install UpStage instance on an explicit partition is yet tested.

Tested Ant Target: build, run are okay to start the server.

Ant also can start background process by ant start \$server

Should do some more further tests. However, I will have 2 assignments due next week, I will not be able to spend much time on the investigation.

We will discuss these during our next team meeting and possibly when next time we meet up.

Sincerely

Yue

Cheers from the AUT UpStage team

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#### vicki smith <digitalsmith@clear.net.nz>

26 April 2015 at 08:47

To: AUT UpStage Team <aut.upstage.team@gmail.com>

Cc: Helen <helen@creative-catalyst.com>, Paul Rohrlach <paul.rohrlach@gmail.com>, Anne Philpott <anne.philpott@aut.ac.nz>

This is great work Yue

Thanks heaps!!

Good luck for the assignments and look fwd to talking again on weds

Great progress team

Vicki:)
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### helen varley jamieson <helen@creative-catalyst.com>

28 April 2015 at 01:20

Reply-To: helen@creative-catalyst.com

To: vicki smith <digitalsmith@clear.net.nz>, AUT UpStage Team <aut.upstage.team@gmail.com>

Cc: Paul Rohrlach <paul.rohrlach@gmail.com>, Anne Philpott <anne.philpott@aut.ac.nz>

hi yue,

thanks very much for this:) have you made notes/corrections/updates on the server installation document? (i ask because it looks like it hasn't been edited since 2013). it's very important that we document this kind of information, so that anyone else attempting to install can benefit from it.

regarding storing application data: i wonder if this is something that is contributing to the server problems we are now having? could it be that this saving of application data was introduced in the last version? the debian server stopping responding is exactly the problem we are having (i think?).

h:)

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### AUT UpStage Team <aut.upstage.team@gmail.com>

28 April 2015 at 07:55

To: Helen <helen@creative-catalyst.com>

Cc: vicki smith <digitalsmith@clear.net.nz>, Paul Rohrlach <paul.rohrlach@gmail.com>, Anne Philpott <anne.philpott@aut.ac.nz>

Hi Helen,

I have not made any correction for server installation process on the team Github Wiki.

The server installation process is correct as long as the server has all the dependencies correctly installed.

As for dependency installation, I need to discuss with the team and Anne first. Dependencies installation process can be very irritating for Linux newbies (command-line based). Once we cleared these states, we can update the information accordingly; otherwise, we may present misleading information for future teams.

Yue

Cheers from the AUT UpStage team

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## helen varley jamieson <helen@creative-catalyst.com>

28 April 2015 at 09:38

Reply-To: helen@creative-catalyst.com

To: AUT UpStage Team <aut.upstage.team@gmail.com>

Cc: vicki smith <digitalsmith@clear.net.nz>, Paul Rohrlach <paul.rohrlach@gmail.com>, Anne Philpott <anne.philpott@aut.ac.nz>

sounds good; we definitely don't want to mislead anyone, but we do want to give them all the info they need. i think it was the dependencies where the UCA guy tripped up in the install last year, & maybe also the python version.

h:)

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