

D4Science Infrastructure - Support #11423

Selecting the OS

Mar 12, 2018 07:26 PM - Bart Jongejan

Status:	Closed	Start date:	Mar 12, 2018
Priority:	Normal	Due date:	
Assignee:	Bart Jongejan	% Done:	100%
Category:	Other	Estimated time:	0.00 hour
Infrastructure:	Production		
Description			
<p>I have set Interpreter Version to "Ubuntu 16.04", but the project runs under Ubuntu 14.04. (I know that because I have inserted the line 'lsb_release -a >> out.txt' in my script). What should I do to ensure that the project is run under Ubuntu 16.04? (The software cannot run under 14.04, I get the error that is described here: https://stackoverflow.com/questions/36816570/glibcxx-3-4-21-not-defined-in-file-libstdc-so-6-with-link-time-reference#36816933) The project is CLARIN_DK_CREATE_MODELS/Pcrf Seq2seq Train</p>			

History

#1 - Mar 13, 2018 09:34 AM - Roberto Cirillo

- Project changed from 31 to D4Science Infrastructure
- Category set to Other
- Assignee set to _InfraScience Systems Engineer
- Target version changed from Silver Integration to UnSprintable
- Infrastructure Production added

#2 - Mar 13, 2018 11:59 AM - Andrea Dell'Amico

@bartj@hum.ku.dk the D4Science infrastructure is based on Ubuntu 14.04, there are plans to upgrade but not before the year ends (surely before 2019-04, when Ubuntu 14.04 will not be supported anymore).
Following the discussion you just linked, I can say that you can try to compile your project on Ubuntu 14.04 using gcc 5.3. It's available after installing the ubuntu-toolchain-r/test PPA. We are already using it to compile a tool used by some dataminer algorithms.
After adding the PPA, you can install the packages gcc-5 g++-5 and then use gcc-5 or g++-5 as the compiler.

#3 - Mar 16, 2018 09:48 AM - Roberto Cirillo

- Status changed from New to Feedback
- Assignee changed from _InfraScience Systems Engineer to Bart Jongejan

Please, @bartj@hum.ku.dk could you reply or close this ticket if your request has been satisfied?

#4 - Mar 16, 2018 12:03 PM - Bart Jongejan

- Status changed from Feedback to Closed

It is disappointing that Ubuntu 16.04 is not installed yet. I will try the proposed solution.