

ISIS - Question #4539

isis starting

2016-11-18 04:29 AM - Costanza Costanza

Status:	Rejected
Priority:	High
Assignee:	Stuart Sides
Category:	Installation
Software Version:	3.4.12 (FY16 R2 2016-03-17 Mar)
Description	
Hi, I've installed Isis3 on Ubuntu 12.04 (on virtualbox in Windows10) following the Guide here: https://isis.astrogeology.usgs.gov/documents/InstallGuide/index.html I followed the installation manual downloading the ISIS Binaries and the base data, and I successfully installed Isis3. But now I have some issues to start the program. I try with: ISISROOT=/home/cost/Isis/isis export ISISROOT ./\$ISISROOT/scripts/isis3Startup.sh but it doesn't work. I hope my explanation has been clear. In shot: Isis3 is installed but it doesn't start ... why? Thanks	

History

#1 - 2016-11-18 05:04 PM - Lynn Weller

ISIS is made up of applications. You need execute to one from the command line before anything will happen.

For instance, type lowpass on your command line:

```
lowpass
```

This will allow you to interactively use the program lowpass via a GUI.

You could also run the program from the command line by passing it arguments.

Type lowpass -help on the command line:

```
lowpass -help
```

A list of the arguments available to the program will be displayed.

You might want to spend some time looking into the ISIS tutorials and workshops to learn a little more:

https://isis.astrogeology.usgs.gov/fixit/projects/isis/wiki/ISIS_Online_Workshops

You can find a list of ISIS programs here: <https://isis.astrogeology.usgs.gov/Application/index.html>

Please let us know if you are having trouble bringing up a GUI.

#2 - 2016-11-18 06:35 PM - Tammy Becker

- *Tracker changed from Bug to Question*
- *Status changed from New to Acknowledged*

#3 - 2016-11-20 04:49 PM - Costanza Costanza

Thank you.

I've already tried to run one application (like qview) but nothing happens. I typed qview but I got " No such file or directory ", when the file exists. I've tried with lowpass and other applications but it doesn't work.

I don't know why it doesn't start, because it's all installed.

It could be a problem of ubuntu 12.04 that it doesn't execute the script isis3Startup.sh? Perhaps I forget to install other programs that ISIS needs (like for instance java-installer) ?

Thanks

#4 - 2016-12-01 11:29 AM - Stuart Sides

Costanza,

Since you are referring to isis3Startup.sh, I'll direct any questions/instructions toward the Bash shell.

Please open a terminal window and run the following commands:

```
ISISROOT=FULL_PATH_TO_DIRECTORY_WHERE_YOU_INSTALLED_ISIS/isis
export ISISROOT
source $ISISROOT/scripts/isis3Startup.sh
lowpass
```

If lowpass does not launch then please post the output from these commands:

```
echo $ISISROOT
ls -l $ISISROOT/bin/lowpass
```

#5 - 2016-12-01 11:30 AM - Stuart Sides

- *Status changed from Acknowledged to In Progress*
- *Assignee set to Stuart Sides*

#6 - 2016-12-14 08:56 AM - Stuart Sides

- *Status changed from In Progress to Feedback*

#7 - 2016-12-23 08:31 AM - Stuart Sides

- *Status changed from Feedback to Rejected*

Issue rejected. See: [Rejected](#)