

## Installation media - Porting #1545

Bug # 803 (open): [EPIC]: graphical installation for parabola LiveISOs

### calamares openrc/lxde "complete" iso wanted

2017-11-26 01:18 AM - frostmonkey

<b>Status:</b>	in progress	<b>% Done:</b>	0%
<b>Priority:</b>	wish		
<b>Assignee:</b>	bill-auger		
<b>Category:</b>	OpenRC		
<b>Description</b>			
<p>I see people are requesting both complete isos and ones with the graphical calamares image... Why not add make one with both and openrc as the init? I think that would be awesome. I have been wanting to move to parabola, but it is kind of difficult getting what I need in an install... This is effectively what I am looking for.</p> <p>I tested the systemd version, but it had some errors. I wonder what would happen if you made one with openrc with those features? Probably it would work very well. This is my wish.</p> <p>Complete images make it easier to install without errors, but optionally making it an option to update would be good too! I am sure.</p>			

### History

#### #1 - 2017-11-26 03:25 AM - bill-auger

frostmonkey wrote:

I see people are requesting both complete isos and ones with the graphical calamares image... Why not add make one with both and openrc as the init?

these are planned but it may take some time - at first look at calamares it seems that it is designed with only systemd in mind so it may take some work to write a new module (or several) to support optional init systems - i plan to discuss this with the calamares devs to see if this they would be interested in making this a general feature to support multiple init systems - parabola has experimental support for shepherd now which would be interesting to have on a LiveCD - i just started making some 'complete' OpenRC ISOs this week, enabled language selection, made some new desktop wallpapers, and adapted calamares to install an LXDE system - the remaining planned features to implement before the release milestone are the OpenRC target, encrypted disk support, a desktop selection page, and OS prober

frostmonkey wrote:

I tested the systemd version, but it had some errors.

what were the errors? i have not seen any bug reports for the systemd ISOs other than the one asking for encrypted disk support

frostmonkey wrote:

Complete images make it easier to install without errors, but optionally making it an option to update would be good too! I am sure.

the complete ISO will use the network to fetch the latest packages if the internet is connected - that is not even an option - pacman just does that normally - to install only the packages on the ISO one would need to ensure that it is impossible for the computer to connect to the internet

#### #2 - 2017-11-26 04:54 PM - frostmonkey

bill-auger wrote:

what were the errors? i have not seen any bug reports for the systemd ISOs other than the one asking for encrypted disk support

That is the error, the encryption option doesn't work.

bill-auger wrote:

the complete ISO will use the network to fetch the latest packages if the internet is connected - that is not even an option - pacman just does that normally - to install only the packages on the ISO one would need to ensure that it is impossible for the computer to connect to the internet

Ah okay,

I would be surprised if openrc wasn't an option for this idea. It should be simple enough right?

**#3 - 2017-11-26 07:11 PM - bill-auger**

frostmonkey wrote:

That is the error, the encryption option doesn't work.

very good - as i noted on that other post - that is not actually any error - just a disabled feature and one that no parabola installer has ever had in the past

I would be surprised if openrc wasn't an option for this idea. It should be simple enough right?

as i mentioned above, i have started making some 'complete' OpenRC ISOs this week - i just have not published any yet - this is just a matter of time - rolling out features one by one and tracking any bugs as they appear - so far, the systemd ISOs have been reasonably bug free but that could be because i have been firstly making ISOs with the same functionality as the the previous ones and am only now adding new features that no others had in the past - the offline install feature is new but is relatively simple and orthogonal to the core system so i do not expect any problems with that - as such, it is a lower priority than the more critical new features that have a higher potential for bugginess such as new init systems and disk encryption

**#4 - 2018-01-09 09:22 PM - bill-auger**

- Subject changed from *calamares lxde openrc iso wanted (complete)* to *calamares openrc/lxde "complete" iso wanted*

**#5 - 2018-01-09 09:23 PM - bill-auger**

- Parent task set to #803

**#6 - 2018-01-09 09:50 PM - bill-auger**

- Assignee set to *bill-auger*

- Status changed from *open* to *in progress*

**#7 - 2019-07-19 10:22 AM - bill-auger**

- Category set to *OpenRC*