

## Spack Planning - Milestone #18410

Use successfully a non-trivial product relocated to a system where a dependency is a virtual package whose definition and/or location has changed.

11/29/2017 04:57 PM - Christopher Green

<b>Status:</b>	Accepted	<b>Start date:</b>	12/07/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	12/07/2017
<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>			
Demonstrate successful use where the concrete product is, or is not, mentioned in packages.yaml.			
<b>Related issues:</b>			
Precedes Spack Planning - Milestone #18411: Produce a Spack-based distributio...		<b>Accepted</b>	<b>12/08/2017</b> <b>12/08/2017</b>
Follows Spack Planning - Milestone #18409: Use successfully a non-trivial pro...		<b>Accepted</b>	<b>12/06/2017</b> <b>12/06/2017</b>

### History

#### #1 - 12/06/2017 10:43 AM - Christopher Green

- Precedes Milestone #18411: Produce a Spack-based distribution of the canvas product stack art-precursor distribution on both toolchains and both platforms mentioned above. added

#### #2 - 12/06/2017 10:43 AM - Christopher Green

- Related to Milestone #18409: Use successfully a non-trivial product relocated to a system with a materially different packages.yaml. added

#### #3 - 12/06/2017 10:43 AM - Christopher Green

- Related to deleted (Milestone #18409: Use successfully a non-trivial product relocated to a system with a materially different packages.yaml.)

#### #4 - 12/06/2017 10:43 AM - Christopher Green

- Follows Milestone #18409: Use successfully a non-trivial product relocated to a system with a materially different packages.yaml. added

#### #5 - 12/14/2017 11:51 AM - Christopher Green

Risk items:

- It may not be possible to handle this case.
- Relocation in the context of any virtual package dependencies may not be possible generally.
- It is also uncertain in the wider sense how one would handle systems where different variants of a system depend on different concrete providers of a virtual package.

#### #6 - 08/27/2018 10:31 AM - Christopher Green

- Status changed from New to Accepted