

## Arvados - Story #5621

### [Documentation] Improve SDK documentation

04/01/2015 03:42 PM - Radhika Chippada

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Arvados Future Sprints		

#### Description

Today on IRC, sguthrie asked "how can I get the full path of a file in an arvados collection?" and Brett answered (in IRC) as follows:  
11:38 The TASK\_KEEPMOUNT environment variable tells you where the mount is. So fundamentally you just have to do  
`os.path.join(os.environ['TASK\_KEEPMOUNT'], collection\_hash, file\_path)`  
So say you have a job that takes a reference, and then you create tasks to compare specific files against it.  
11:38 You can get the path of the reference with get\_job\_param\_mount, and the path of the specific file with get\_task\_param\_mount.  
11:38 Both results will start with the path in TASK\_KEEPMOUNT, but they look at parameters in different places to generate the rest of the path.  
11:38 Does that make sense?

I think it would be quite helpful if we capture some of these helpful tips and hints in some form of documentation.

#### History

#1 - 04/01/2015 03:47 PM - Radhika Chippada

- Description updated