

## art - Feature #8770

Feature # 7538 (Closed): art service/module command-line helpers

### Implement parameter set validation - task 3a of issue #7538

05/13/2015 08:17 AM - Kyle Knoepfel

<b>Status:</b>	Closed	<b>Start date:</b>	02/02/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	08/01/2015
<b>Assignee:</b>	Kyle Knoepfel	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.16.00	<b>Spent time:</b>	224.00 hours
<b>Scope:</b>	Internal	<b>SSI Package:</b>	fhiicl-cpp
<b>Experiment:</b>	-		
<b>Description</b>			
Parent issue of all tasks required to implement fhiicl::ParameterSet validation.			
<b>Subtasks:</b>			
Feature # 8772: Facility to retrieve individual sequence elements in FHiCL			<b>Closed</b>
Feature # 8773: Create new types in FHiCL that automatically register allowed parameters.			<b>Closed</b>
Feature # 8868: Develop key map for automatic registration of FHiCL types			<b>Closed</b>
Feature # 8869: Produce string-rendered version of allowed ParameterSet			<b>Closed</b>
Feature # 8870: Create parameter checking algorithm against FHiCL reference			<b>Closed</b>
Feature # 8872: Set and retrieve values from FHiCL using new C++ types			<b>Closed</b>
Feature # 2445: Request improved error message			<b>Closed</b>
Feature # 9099: Implement FHiCL validation in art			<b>Closed</b>
Feature # 9100: Add FHiCL ParameterSet validation support for modules and services			<b>Closed</b>
Feature # 9326: Use FHiCL validation for art-provided services and modules			<b>Closed</b>
<b>Related issues:</b>			
Related to art - Feature #4107: A candidate function for FHiCLCPP		<b>Closed</b>	<b>09/30/2013</b>

### History

#### #1 - 05/13/2015 08:20 AM - Kyle Knoepfel

- Related to Feature #4107: A candidate function for FHiCLCPP added

#### #2 - 05/18/2015 07:23 PM - Kyle Knoepfel

- Target version set to 1.18.00

#### #3 - 07/02/2015 02:26 PM - Kyle Knoepfel

- Status changed from Assigned to Resolved

#### #4 - 10/01/2015 11:24 AM - Kyle Knoepfel

- Target version changed from 1.18.00 to 1.16.00

#### #5 - 10/07/2015 02:00 PM - Christopher Green

- Status changed from Resolved to Closed