

## artdaq Utilities - Bug #17416

### Conversion of hex values to decimal on database check-in

08/09/2017 04:30 AM - Martin Haigh

<b>Status:</b>	Closed	<b>Start date:</b>	08/09/2017
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Gennadiy Lukhanin	<b>% Done:</b>	100%
<b>Category:</b>	artdaq-database	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Experiment:</b>	DUNE	<b>Co-Assignees:</b>	
<b>Description</b>			
When importing FHiCL to the database, integers in hex representation are converted to decimal, and this conversion is not reverted on re-export (presumably the information on the representation used has been lost). FHiCL for device configuration contains literal hardware register values which are difficult to read/write in decimal, and this represents a major maintenance issue for run configurations.			
<b>Related issues:</b>			
Related to artdaq Utilities - Bug #17425: FHiCL numerical parameters truncate...		<b>Closed</b>	<b>08/10/2017</b>

### History

#### #1 - 08/14/2017 02:10 PM - Gennadiy Lukhanin

- Related to Bug #17425: FHiCL numerical parameters truncated by DB! added

#### #2 - 07/30/2018 12:59 PM - Gennadiy Lukhanin

- Status changed from New to Resolved

Fixed in the version v1\_04\_46 of artdaq\_database.

#### #3 - 10/31/2019 02:16 PM - Gennadiy Lukhanin

- % Done changed from 0 to 100

- Status changed from Resolved to Closed