

## artdaq - Bug #23922

### debugModules issues in otsdaq

01/17/2020 01:41 PM - Eric Flumerfelt

<b>Status:</b>	Closed	<b>Start date:</b>	01/17/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Eric Flumerfelt	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	artdaq-core v3_05_10	<b>Co-Assignees:</b>	
<b>Experiment:</b>	-		
<b>Description</b>			
For some reason, recent commits in otsdaq have started to cause the following error:			
<pre>17 Jan 2020 17:51:37.147 [139686750513344] FATAL root &lt;&gt; - Uncaught exception in main thread terminate called after throwing an instance of 'cet::coded_exception&lt;fhicl::error, &amp;fhicl::detail::translate[abi:cxx11]&gt;'   what():  ---- Type mismatch BEGIN    Unsuccessful attempt to convert FHiCL parameter 'debugModules[0]' to type 'std::__cxx11::basic_string&lt;char, std::char_traits&lt;char&gt;, std::allocator&lt;char&gt; &gt;'.    [Specific error:]   bad any_cast  ---- Type mismatch END</pre>			
Investigating the versions of messagefacility currently in use shows that the debugModules configuration parameter is considered obsolete, and we should probably remove it from configureMessageFacility to avoid future issues.			

### History

#### #1 - 01/17/2020 01:41 PM - Eric Flumerfelt

- Description updated

#### #2 - 01/17/2020 01:43 PM - Eric Flumerfelt

- Status changed from New to Resolved

Resolved on artdaq-core:bugfix/23922\_configureMessageFacility\_removeDebugModules

#### #3 - 02/03/2020 04:46 PM - Ron Rechenmacher

- Status changed from Resolved to Reviewed

code review; created e17:s67 demo including artdaq\_mfextensions; ran demo w/ and w/o artdaq-core:bugfix branch to see that msgviewer receives approx. same msgs.

#### #4 - 02/20/2020 11:45 AM - Eric Flumerfelt

- Target version set to artdaq-core v3\_05\_10

- Status changed from Reviewed to Closed