

## Python GMN - Task #7760

Story # 3944 (Closed): DataONE Python products

### Look into using repr() instead of str() for serializing exceptions

2016-05-03 06:05 - Roger Dahl

<b>Status:</b>	Closed	<b>Start date:</b>	2016-05-03
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Roger Dahl	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Story Points:</b>			

#### Description

Using str() to serialize exceptions can fail in various scenarios. It seems to be generally accepted that it's safer to use repr(), which also includes the type of the exception. Investigate and possibly switch over in the Python stack.

#### History

#1 - 2019-01-22 19:25 - Roger Dahl

- % Done changed from 0 to 100

- Status changed from New to Closed

Resolved with Python 3 as both **repr()** and **str()** returns native Unicode strings.