# artdaq Utilities - Bug #22897

## artdaq_ganglia_plugin crashes application if configFile does not exist

07/10/2019 11:06 AM - Eric Flumerfelt

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|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | 07/10/2019 |
| **Priority:** | Normal | | **Due date:** | |
| **Assignee:** | Eric Flumerfelt | | **% Done:** | 0% |
| **Category:** | | | **Estimated time:** | 0.00 hour |
| **Target version:** | artdaq_ganglia_plugin v1_02_15 | | **Spent time:** | 0.00 hour |
| **Experiment:** | - | | **Co-Assignees:** | Ron Rechenmacher |

**Description**

The ganglia_metric initialization can call exit on an application if there is a problem with the configFile parameter (doesn't exist, no permissions, etc.). It prints a message to stderr, which can be easily lost and can lead to user frustration trying to determine what went wrong.

## History

**#1 - 07/10/2019 11:09 AM - Eric Flumerfelt**

*- Assignee set to Eric Flumerfelt*

*- Status changed from New to Resolved*

Fixes on artdaq-utilities-ganglia-plugin:bugfix/22897_GangliaMetric_ThrowExceptionOnInit

**#2 - 09/06/2019 08:09 AM - Ron Rechenmacher**

*- Status changed from Resolved to Reviewed*

Ran demo with invalid configFile and got:

```
%MSG-e MetricManager:  Initializing 06-Sep-2019 08:06:14 CDT Booted MetricManager.cc:79
Exception caught in MetricManager::initialize, error loading plugin with name ganglia, cet::exception object c
aught:---- GangliaMetric BEGIN
  Configuration file /etc/ganxxxglia/gmond.conf does not exist!
---- GangliaMetric END
%MSG
```

**#3 - 09/24/2019 09:16 AM - Eric Flumerfelt**

*- Target version set to artdaq_ganglia_plugin v1_02_15*

*- Status changed from Reviewed to Closed*

*- Co-Assignees Ron Rechenmacher added*