artdaq - Feature #21771

Provide rank and app_name variables to metric system

01/25/2019 12:22 PM - Eric Flumerfelt

Status:	Resolved		**Start date:**	01/25/2019
Priority:	Normal		**Due date:**	
Assignee:	Eric Flumerfelt		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Experiment:	-		**Co-Assignees:**	

Description

While working on some code to monitor artdaq systems in real-time, I noticed that the metrics currently reported do not contain the rank of the process, which can make analyzing the "Send_count_to_rank_<N>" metrics hard to parse, as we know the rank of the remote endpoint and the application of the local endpoint, but cannot translate either.

I have added two calls to DataSenderManager and DataReceiverManager on branch artdaq/feature/DSM_DRM_RankAndAppNameMetrics for sending the app_name and rank as string metrics.

History

#1 - 02/11/2019 09:59 AM - Eric Flumerfelt

- Status changed from New to Resolved