

## Infrastructure - Feature #1873

### Postprocessing tool for log reporting

2011-10-20 23:03 - Heather Piwowar

<b>Status:</b>	New	<b>Start date:</b>	2011-10-20
<b>Priority:</b>	Normal	<b>Due date:</b>	2014-10-02
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	d1_log_aggregation	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Release Backlog	<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.0.0		
<b>Product Version:</b>			
<b>Description</b>			
Single ID token to represent a given person in log files: Use a single identification token to represent all identities for given person's registration when recording events in the log files.  (This is an "eventually it would be nice" request)			

#### History

##### #1 - 2012-01-06 04:23 - Dave Vieglais

- Position set to 3

##### #2 - 2012-02-08 22:04 - Matthew Jones

- Category set to d1\_log\_aggregation

- Milestone changed from CCI-0.6.4 to CCI-1.0.0

- Subject changed from Single ID token to represent a given person in log files to Postprocessing tool for log reporting

If we were to use a single token to represent all of a person's identities in the log, then we would lose information regarding which of those identities they used when accessing a service. The DataONE identity\_manager keeps track of which user identities are equivalent, so its a straightforward task to post-process a log to collapse all equivalent identities onto a single identity if that is needed for a report or summary. Thus, we've concluded that its probably harmful to do this during the logging operation itself. Thus, these are needs for tools for post-processing logs in various ways (e.g., for identity equivalence here, or for identity anonymization as described in ticket [#1872](#)), so I am converting this ticket to a feature request for a new tool, rather than as a change in how logging is conducted per se.

##### #3 - 2014-10-02 17:06 - Dave Vieglais

- Due date set to 2014-10-02

- Target version set to Release Backlog

- translation missing: en.field\_remaining\_hours set to 0.0