# Infrastructure - Feature #1873

## Postproccessing tool for log reporting

2011-10-20 23:03 - Heather Piwowar

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|---|---|---|---|
| **Status:** | New | **Start date:** | 2011-10-20 |
| **Priority:** | Normal | **Due date:** | 2014-10-02 |
| **Assignee:** | | **% Done:** | 0% |
| **Category:** | d1_log_aggregation | **Estimated time:** | 0.00 hour |
| **Target version:** | Release Backlog | | |
| **Milestone:** | CCI-1.0.0 | **Story Points:** | |
| **Product Version:** | | | |

**Description**

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 Postproccessing 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 identitiy 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*