

Requirements - Requirement #390

(Requirement) Consistent mechanism for identifying users

2010-03-17 16:10 - Dave Vieglaiss

Status:	New	Start date:	
Priority:	High	Due date:	
Assignee:	Dave Vieglaiss	% Done:	0%
Category:	Requirement	Estimated time:	0.00 hour
Target version:			
Description <p>It is necessary to provide a mechanism for users to be identified in the DataONE system. There are several distinct roles that need to be supported for users. Rationale: Identity of users, contributors and other participants in DataONE is necessary to ensure appropriate policies for data sharing (read, write), attribution, and notification (e.g. subscription to types of data).</p> <p>Fit Criteria</p> <ul style="list-style-type: none">• Users can identify themselves in the DataONE system• Identity is consistent across all nodes (i.e. identity associated with an object is consistent regardless of where the object is retrieved from or acted on)• Users can associate various accounts with a single identity• Identity information is sufficient to ensure appropriate attribution to content• Authentication and authorization mechanisms are recognized consistently by all participant nodes and services of the core.• Existing user directories in use in environmental science community can directly contribute identities (not "yet another" identity system)			