Infrastructure - Task #2117

Feature # 1764 (Closed): Finalize dataoneTypes schema for public release

Types.SystemMetadata: Replication should occur from the AuthoritativeMemberNode

2011-12-07 07:19 - Roger Dahl

Status:	Closed		**Start date:**	2011-12-07
Priority:	Normal		**Due date:**	
Assignee:	Chris Jones		**% Done:**	100%
Category:	Documentation		**Estimated time:**	0.12 hour
Target version:	Sprint-2011.51-Block.6			
Milestone:	CCI-1.0.0		**Story Points:**	
Product Version:	*			

Description
In Types.SystemMetadata,authoritativeMemberNode it states, "Replication should occur from the AuthoritativeMemberNode". I don't think there's any technical reason the authoritativeMemberNode must be the source for all replicas? Instead, how about letting the CN pick the source based on criteria such as bandwidth, closeness to the target, etc.

History

#1 - 2011-12-13 07:46 - Chris Jones

- Status changed from New to Closed

- Assignee changed from Matthew Jones to Chris Jones

- Estimated time set to 0.12

Changed the documentation to not limit replication from the authoritative member node.