

Aperi Roadmap

Eclipse Aperi Storage Management Project

Aperi Roadmap – DRAFT



4Q07

- SRM R0.4
 - Europa Migration
 - Installation Improvements
 - SWT Browser Widget
 - Discovering paravirtualized block devices
 - IBM DS CIMOM Version 5.2
 - Running the agent inside a Virtual Machine
 - Aperi tutorials
- SAN Simulator R0.1- Initial Contribution
 - Simulation through snapshot mechanism
 - Simulation of IBM DS6K, DS8K through configuration

2Q08

- SRM R0.5
 - SMI-S host profile support
 - Virtual fabric / FC security specification
 - Launch In Context
 - Initial WSDM event support
 - Remove dependency on Java Help
 - Support for other clusters e.g. Linux HA
 - Solaris enablement
- SAN Simulator R0.2
 - Server infrastructure to support performance profile
 - Block Server Performance support for IBM DS6K and DS8K
 - what-if-analysis using BSP simulation

High priority candidates for follow-on milestones:

- SRM
 - Ganymede Migration
 - Broad SMI-S profile support
 - SMI-S Fabric & Switch profiles
 - SMI-S NAS profile
 - Unified Storage support (FC, NAS composite view)
 - SMI-S 1.2
 - CTP Testing Fabric, NAS, and host profiles
 - BIRT Viewer 2.2
 - Discovering iSCSI storage via ISNS
 - Oracle support
 - Framework components
 - CIM based provider tool
 - Run Aperi agent inside a VM
- SAN Simulator
 - Indication Support (Event and lifecycle)