

Swordfish Work in Progress Notice

Version 1.0

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SNIA Work in Progress

September 19, 2016

**The following files are included in this Work in Progress Release
(Swordfish_v1.0.zip):**

- **Swordfish_v1.0_WorkInProgressNotice.pdf (this file)**
- **Swordfish_v1.0_Mockups.zip**
- **Swordfish_v1.0_MockupOverview.pdf**
- **Swordfish_v1.0_Schema.zip**
- **Swordfish_v1.0_MockupHowToInstall.pdf**
- **Swordfish_v1.0_Specification.pdf**
- **Swordfish_v1.0_UserGuide.pdf**

USAGE

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Revision History

Revision	Date	Changes
V0.5	3/16/16	Initial work in progress release
V0.6	5/24/16	Updated to include content including replication for block services
V0.8	7/28/16	Updated to include content including filesystem schema, json schema
V0.9	8/30/16	First draft of <i>Swordfish Scalable Storage Management API User's Guide</i> . First draft of <i>Swordfish Scalable Storage Management API Specification</i> . Changes to schema: <ul style="list-style-type: none">• Clarifications to use of Collections vs ResourceCollections and appropriate notation of Read/Write on Collections• Some updates to how LineOfService is represented in ClassOfService (to simplify hierarchy)• Clarifications in File System schemas
V1.0	9/19/16	First Release of <i>Swordfish Scalable Storage Management API User's Guide</i> . First Release of <i>Swordfish Scalable Storage Management API Specification</i> . Schema changes: <ul style="list-style-type: none">• Simplified StorageServices• Updated descriptions and long descriptions• Changed GeographicScope to FailureDomainScope

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Each publication of this specification is uniquely identified by a one- to three-level identifier, comprised of a version number, a release number and an optional update number. Future publications of this specification are subject to specific constraints on the scope of change that is permissible from one publication to the next and the degree of interoperability and backward compatibility that should be assumed between products designed to different publications of this standard. There are four levels of change to the specification:

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Acknowledgements

The SNIA Scalable Storage Management Technical Work Group, which developed and reviewed work in progress, would like to recognize the significant contributions made by the following members:

Broadcom Limited	Richelle Ahlvers
Dell Inc.	Patrick Boyd
.....	George Ericson
.....	Michael Raineri
.....	Rich Roscoe
Hitachi Data Systems	Eric Hibbard
Hewlett Packard Enterprise	Jeff Hilland
.....	John Mendonca
Inova Development Inc.	Karl Schopmeyer
Intel Corporation	Slawek Putyrski
.....	Paul von Behren
Microsoft Corporation	Hector Linares
.....	Jim Pinkerton
.....	Michael Pizzo
.....	Scott Seligman
NetApp, Inc.	Don Deel
.....	Nilesh Maheshwari
Nimble Storage	Chris Lionetti
VMware, Inc.	Murali Rajagopal