



**Trusted Computing Group
TCG Storage Opal SSC Feature Set: PSID FAQ
August 2015**

Q. What is a TCG Storage Feature Set?

A. The TCG Storage Workgroup has developed the concept of Feature Sets to extend the functionality defined in Security Subsystem Class (SSC) specifications while maintaining backward compatibility with those specifications.

Q. What is the *TCG Storage Opal SSC Feature Set: PSID Specification*?

A. The TCG Storage Workgroup has developed the *TCG Storage Opal SSC Feature Set: PSID Specification* to define a credential, called PSID (Physical Security ID), for use as an identifier of physical presence. Successful authentication of the PSID credential authorizes execution of the Revert method. This provides a data destructive mechanism for recovering use of the Opal storage device in scenarios where other credentials are not known; or when manageability of the device has been lost.

Q. Is the PSID Feature Set applicable to all Security Subsystem Classes?

A. No, it is only applicable to the Opal SSC and Opalite SSC.

Q. To which versions of Opal SSC and Opalite SSC is the PSID Feature Set applicable?

A. The PSID Feature Set is designed to be applicable to all versions of the Opal SSC and Opalite SSC specifications.

Q. Which versions of Opal SSC and Opalite SSC are required to support the PSID Feature Set?

A. Storage devices compliant with the Opal SSC v2.01 and Opalite SSC v1.00 are required to support the PSID Feature Set.

Q. How can host software determine whether a certain storage device compliant with Opal SSC actually supports the PSID Feature Set?

A. Storage device's support of the PSID Feature Set can be determined by verifying the presence of the PSID Authority in the Admin SP's Authority table.

Contact: Anne Price
+1-602-840-6495
press@trustedcomputinggroup.org