

Request #: HUTRR85
Title: System Dismiss Notification Usage
Spec Release: 1.12
Pages Affected: Generic Desktop 0x01
Received: 14th August 2018
Requester: Nathan Sherman
Company: Microsoft
Phone:
Email: nathans@microsoft.com

Current Status: Approved
Priority: Normal
Approved: 6 Sep 2018
Voting: 3-0-0
Values checked: Yes, by Chair

Summary:

Proposing a new Generic Desktop usage to dismiss notifications on a Host.

Background:

System environments and applications often display notifications/pop-ups/alerts to arrest the user's attention (e.g. Voice Assistants, VOIP calls, Alarms). Each has their own mechanism (often UI) to dismiss/complete the notification. Many modern devices have a paradigm of dismissing such notifications using the 'Power' button (where a short-press dismisses) but are vendor-specific. We propose a generic HID solution to standardize this approach by introducing a single USAGE the system can broker to the environment/applications a request dismissal of an active notification. (Note: This could be added as a secondary USAGE for devices wanting to perform multiple functions, e.g. Power and dismiss)

Proposal:

Add below to Generic Desktop Page (0x01), table 6.

0x9A System Dismiss Notification OSC

Add below to section 4.5 System Controls

System Dismiss Notification – OSC – Dismisses active notification