Software Loading Manager to HMI API

update_count() - Int
 - The number of software updates that are available

update_state() - Enum
 - The current state of the updates see

update_state_changed(enum, count) - Signal
 - Emited when update_state() or update_count() changes

approve(list of package ids)
 - The user has approved these pending updates

retry()
 - The user has indicated that they should retry the installation after an error

details()
 - A list of the currently outstanding packages

details_changed(package id, status)
 - An item in the details() list has changed state

error_message() - string
 - A user-visible error to display if update_state is 'error'

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UI Displays a badge

AwaitingApproval

UI Displays error to user

Notification from SOTA Client

NoUpdates

Installation finished and not all packages were selected for installation

approve()

Error

Installation error

Installation finished and no packages are awaiting installation

User clicks 'retry' button

name : "navit"
version : "0.5.0+svn5900"
status : "pending"
+ vendor specific fields..

Installing

UI Displays a spinney

'status' can be:
pending | downloading | installing | installed

SLM HMI DBUS API Proposal
Phil Wise 2015-11-06