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A Smart Way to Manage Packages in Yocto Project
-Report about recent activities-

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Fan Xin
Fujitsu Computer Technologies Limited

1398ka01

whoami

- ■ **Fan Xin, Fujitsu Computer Technologies Ltd.**
- ■ **Embedded Linux Developer**

- ■ **In-House Embedded Linux Distributor of Fujitsu**
- ■ **Our Distribution includes LTSI Kernel and is built with Yocto Project**
- ■ **Our Distribution is used for**
  - ■ IVI, Server System Controller, Storage System, Network Equipment, Printer, etc.

IVI：In-Vehicle Infotainment

Recently

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- Continue to develop smart package manager on the github

- Need be used in a verity of environments, really appreciate bug report

- What we have done
  - Make presentation at ELC 2016
  - Change the name to "smart2"
  - Submit our patches to smart2

Get smart2 from…

github.com/ubinux/smart2

Official Release at ALS 2016

Demo

Next Step

- **Continue to develop the smart2 and make contribution to Yocto Project**

- **Todo**
  - When uninstall the package, solve the dependence relationship
  - python3 support

- **In near future**
  - Remote access over a network connection like APT, YUM and DNF
  - Add the option to create image automatically

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