MeeGo BoF Session ELC 2011

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MeeGo is a smallish Linux with extensive support for touch whose UI is based on X11 and Qt.



User Experience

Netbook Application Framework

Clutter and MX Libraries

Handset
Application Framework
MeeGo Touch Framework

Other Application Framework

MeeGo APIs

Core OS

Security

Security Frameworks and Enablers

Data Management
Metadata Storage

SW Management
Package management and
Software Lifecycle

System

Device State and Resource Policy mgmt, Sensor, Context

Location

Location Framework

Graphics

X11, Open GL, Input, and Display Drivers

Essentials

Base Essentials

Multimedia

Multimedia related enables and drivers

Personal Info Mgmt

Calendar, Contacts, Backup and Sync

Communications

Telephony, IM, Connection Management, Bluetooth

Qt

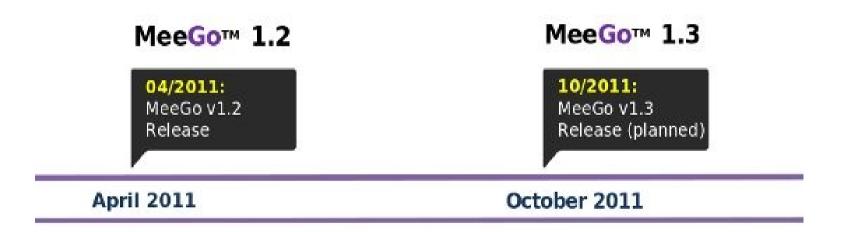
Qt, QtWRT, Qt Mobility

Kernel

Linux Kernel and core drivers

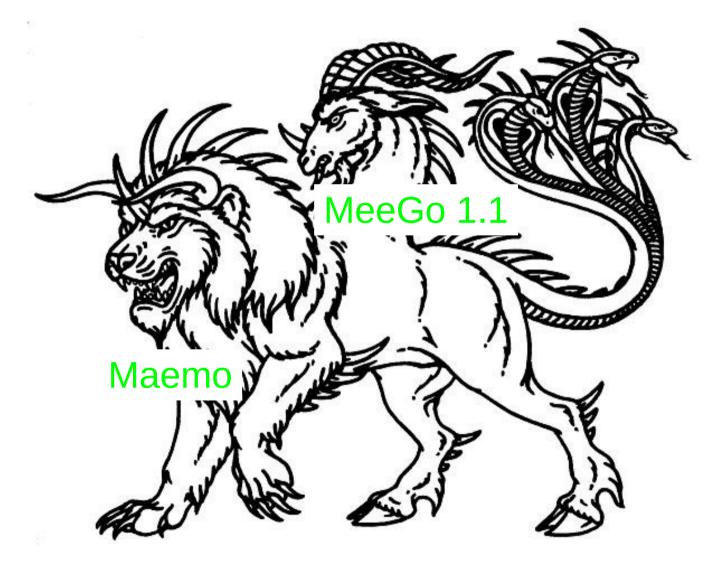
Hardware Adaptation

MeeGo Core Roadmap for 2011

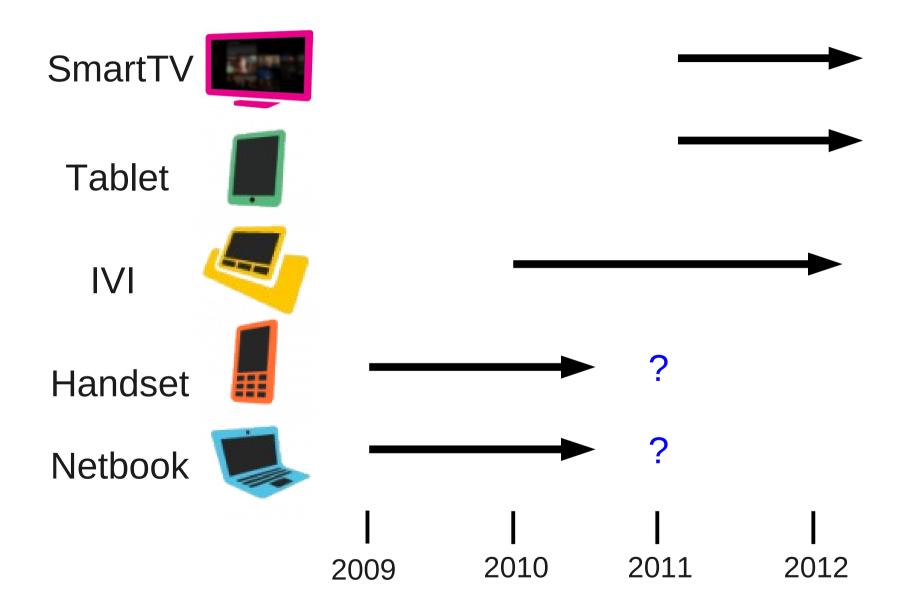


Still more or less on track . . .

Harmattan Handset Release in May



MeeGo User Experiences



Arm	MeeGo	Linaro	Android
Organization	Linux Foundation auspices	UK non-profit	Industry consortium
Membership	No formal membership	Core, Club, Community	Unclear
Planning/gover- nance process	Open meetings on IRC + private	Board, TSGs meet in private	Private meetings of members
License	LGPL	"in line" with upstreams	Apache v2
Corporate participants	16 (more or less) inc. Intel, TI, Nokia?, AMD, Fujitsu, Renesas	6 "commercial": ARM, Freescale, IBM, Samsung, ST Ericsson, TI	"over 80," esp. Mentor in embedded
Supported architectures	Atom (x86) and ARMv7-A, MIPS in progress	ARMv7: Cortex A8, A9, & A15	ARMv7-A, ARMv5, PowerPC, x86, MIPS
Shipping products	WeTab, IndaMixx, Amino STB	Not yet	legion

Where does Linaro fit?







Downstream

