## TIZEN

### Workgroup Day April 4, 2012

# TIZEN

# Intro to Tizen and the Community April 4, 2012

Dawn Foster
Open Source Community Manager for Intel



dawn.m.foster@intel.com

#### Agenda for Tizen Workgroup Day

- 9:00am Intro to the Tizen Community and Architecture
- 10:00am HTML5, WebApp development & WebAPIs
- 11:00am Break
- 11:30am Introduction to Tizen SDK
- 12:30pm Lunch
- 2:00pm Tizen native display layer EFL, Architecture & usage
- 3:00pm Introduction to Tizen Telephony
- 4:00pm Break
- 4:30pm Upcoming Technologies: Wayland and oFono
- 6:00pm Tizen & Yocto Project Happy Hour Le Coloniel 20 Cosmo place http://www.lecolonialsf.com/

#### Learn More at tizen.org

#### What is Tizen? (Pronounced Tie Zen)

- A cross-device, open source software platform, including an operating system and user experience.
- Across multiple device segments, including smartphones, tablets, smart TVs, netbooks and invehicle infotainment systems.
- Tizen is a Linux Foundation project and is based on Linux and other popular upstream projects.
- We expect the first release of Tizen in 2012.



#### Learn More at tizen.org

#### **What We Have Now**

- Source code available for
  - mobile devices (smartphones and tablet devices)
  - Other device code coming soon
- Tizen SDK for Windows & Ubuntu
  - Web IDE
  - Emulator
  - Toolchain
  - Sample code
  - Documentation



Learn More: source.tizen.org & developer.tizen.org

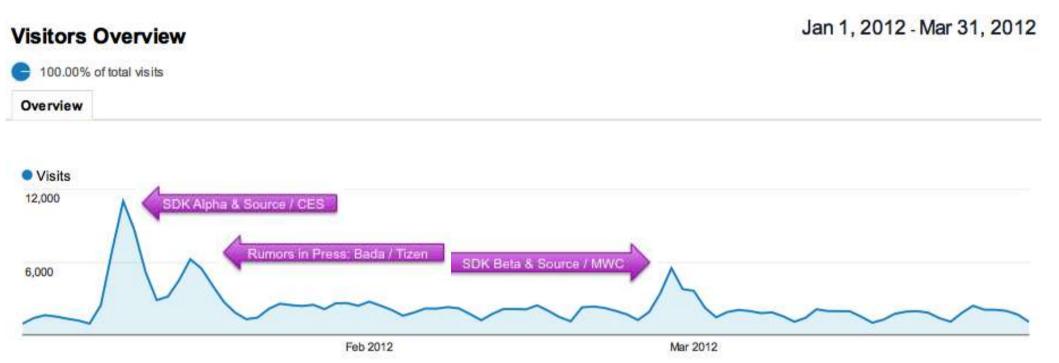
#### **Open Source Community: What and Who**

- Community includes all of the people who work on or with a project
  - Product contributors: kernel / distribution developers, release managers, quality assurance, localization, etc.
  - App developers: writing applications to run on devices
  - Users: people who run it on their device and provide feedback
  - Vendors: companies creating products based on the platform
  - Other contributors: promotion, moderation, documentation and more

Some people contribute as part of their employment at companies, while others contribute free time. The community includes all of the people who are doing interesting work on these projects.



#### Tizen.org Visitors Past 3 Months Excludes source.tizen.org

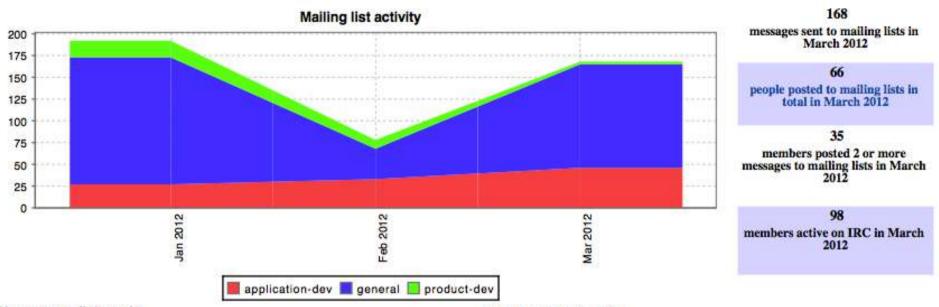


#### 172,583 people visited this site

\_\_\_\_\_ 219,079 Visits

172,583 Unique Visitors

#### **Tizen Mailing Lists**



H	ot	test	email	thread	S

Rank	Title	Posts
1	[Tizen General] native app development dropped?	19
2	[Tizen General] EFL language bindings	11
3	[Tizen Application-dev] Executing shell command	9
4	[Tizen General] Content indexing solution?	6
5	[Tizen General] SDK install problems	5
6	[Tizen General] STSI updated for Tizen SDK beta	5
7	[Tizen General] Missing release file fro ARM	5
8	[Tizen General] error in IDE build project.	5
9	[Tizen Application-dev] Account web API documentation	5
10	[Tizen General] TIZEN SDK Install problem in Windows 7	4

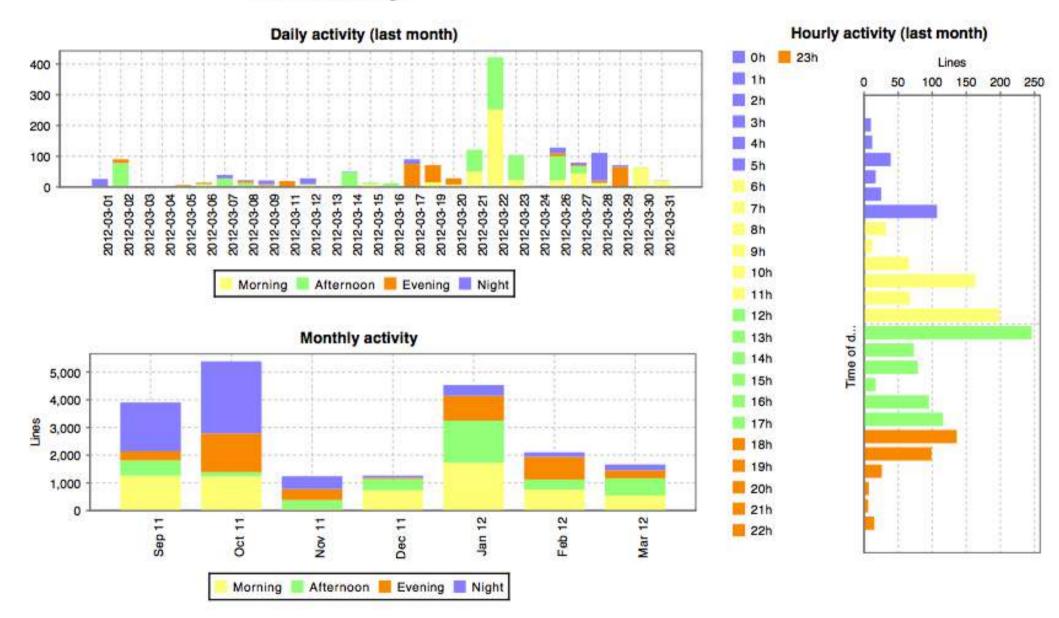
#### Top posters last month

Rank	Email address	Posts
1	tizen@rasterman.com	15
2	seojuyung2@gmail.com	11
3	auke-jan.h.kok@intel.com	7
4	vineesh.c@hotmail.com	7
5	jooncheol@gmail.com	6
6	jezra@jezra.net	6
7	rippeltippel@gmail.com	5
8	jokerten@163.com	5
9	dawn.m.foster@intel.com	5
10	barbieri@profusion.mobi	5

#### Learn More at tizen.org/community/community-metrics

#### **#Tizen IRC**

#### **IRC** activity



#### **#Tizen IRC**

Top IRC chatters

Rank	Nick	00:00 - 06:00	06:00 - 12:00	12:00 - 18:00	18:00 - 00:00	Total
1	raster	81	145	149	0	375
2	Stskeeps	3	35	101	78	217
3	rippel	0	79	44	0	123
4	usha	0	101	7	0	108
5	MSvB	0	0	44	29	73
6	sofar	5	6	4	32	47
7	guijemont	0	6	40	0	46
8	wmarone	19	0	23	3	45
9	Alison_Chaiken	0	2	18	23	43
10	steev	8	0	8	19	35
11	astronfestmon	0	0	34	0	34
12	prakash	0	25	0	0	25
13	DawnFoster	0	0	0	22	22
14	thomasg	1	1	15	3	20
15	pankajks_	0	11	9	0	20
16	springsonv	20	0	0	0	20
17	lxsameer	0	12	7	0	19
18	Guest25803	0	0	18	1	19
19	lbt	0	15	0	3	18
20	tttizen	0	0	16	0	16

Times are listed in Universal Time Coordinates (UTC)

#### What's Next with the Tizen Community

- Community Still Forming Now:
  - Mailing lists: https://www.tizen.org/community/mailing-lists
  - IRC: #tizen on Freenode
  - Bug tracker
  - Twitter: @tizenproject
- Community Next Steps:
  - More mailing lists
  - Wiki for community documentation
  - Conference participation
  - Other activities



#### Learn More at tizen.org/community

#### **Tizen Conference**

- The first annual Tizen Conference Hyatt Regency in San Francisco, CA
- Dates: May 7-9th, 2012
- Goals:
  - Train developers on Tizen technologies
  - Gain visibility and momentum around the Tizen Community
  - Build credibility with developers & excitement around technologies
  - Facilitate technology education with key operators and OEMS
- Sponsorships are still available (see prospectus online for details)



#### Learn More at tizen.org/community



## Dawn Foster Open Source Community Manager for Intel



dawn.m.foster@intel.com

Tizen.org
#tizen on freenode