

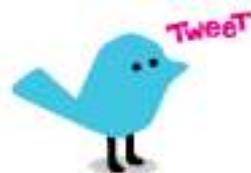


State of the Tizen Community

May 8, 2012

Dawn Foster

Open Source Community Manager for Intel



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Past Few Months in Review

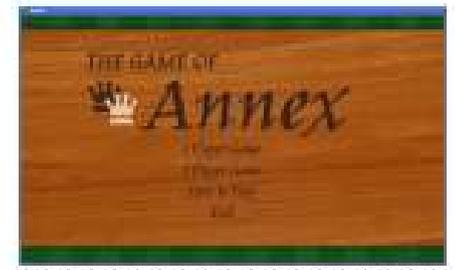
- September: Announced formation of the Tizen project
- January: First code and SDK published (alpha)
- February: Beta code and SDK published
- April: Tizen IVI code available
- May: Tizen 1.0 code and SDK
- May: First Tizen Conference



Learn More: tizen.org/blogs

What We Have Now

- Source code available for
 - Mobile devices (smartphones and tablet devices)
 - In-vehicle infotainment (IVI)
- Tizen SDK for Windows & Ubuntu
 - Web IDE
 - Emulator
 - Toolchain
 - Sample apps
 - Documentation



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

Additional Tools

- Rapid Interface Builder



- Browser-based design tool for prototyping and UI creation for web applications.
- Layout your UI by dropping widgets onto a canvas.
- Export the generated HTML and Javascript.

- Web Simulator



- Lightweight tool for developing mobile web applications.
 - Enables running and debugging web APIs for a variety of mobile platforms.
 - Supports the Tizen 1.0 Web API.
- Online functional previews (no installation required)
 - Fully open source projects that you can contribute to

Learn More: 01.org/rib and 01.org/web-simulator

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 Jan 1 – May 5 Excludes source.tizen.org before Apr 30

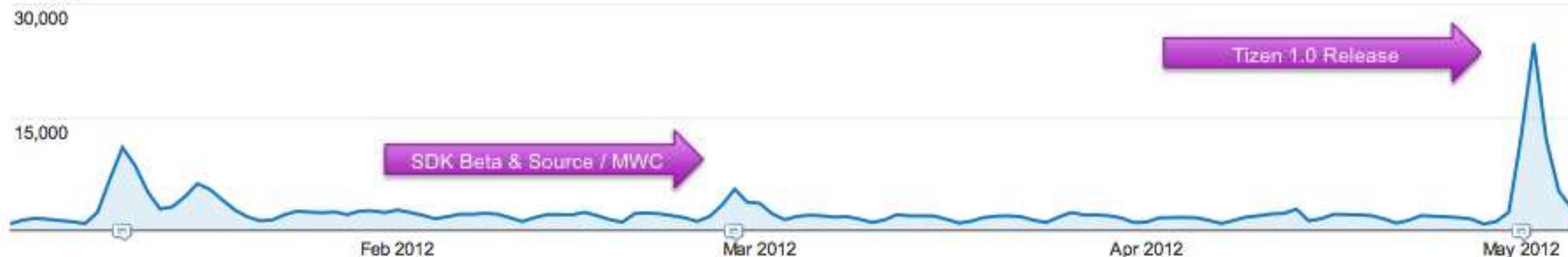
Jan 1, 2012 - May 5, 2012

Visitors Overview

100.00% of total visits

Overview

Visits



252,977 people visited this site

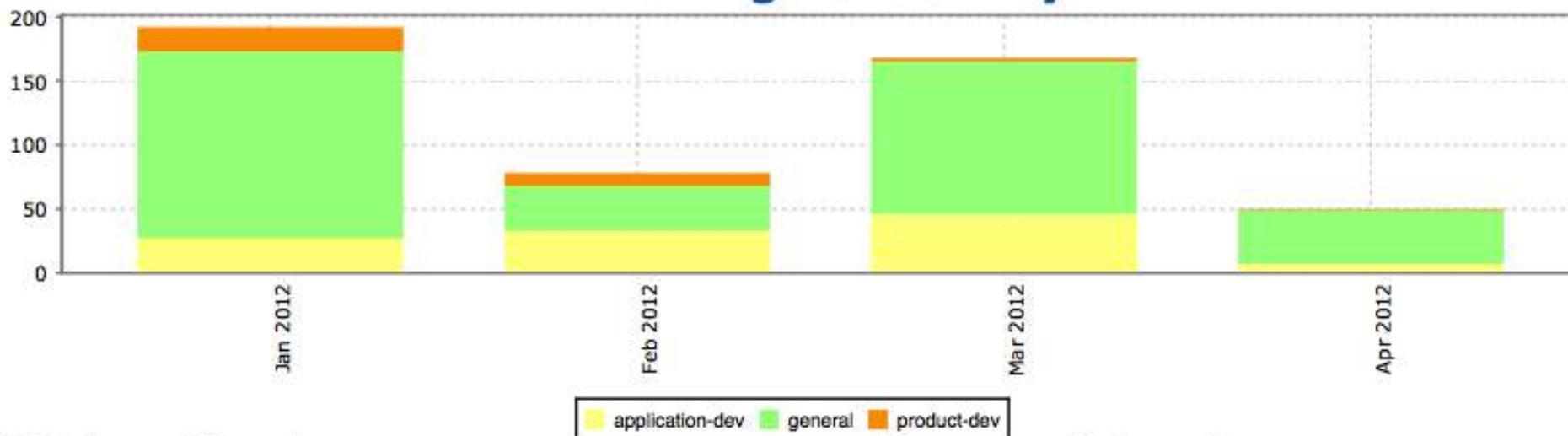
Visits: 328,794

Unique Visitors: 252,977

	Page	Pageviews
1.	www.tizen.org/front	144,996
2.	www.tizen.org/devices	39,020
3.	developer.tizen.org/front	38,762
4.	www.tizen.org/about	29,659
5.	developer.tizen.org/sdk	25,461
6.	www.tizen.org/community	23,020
7.	developer.tizen.org/documentation	21,842
8.	www.tizen.org/blogs	16,838
9.	www.tizen.org/conference	9,338
10.	developer.tizen.org/doc.html	7,809

Tizen Mailing Lists - April

Mailing list activity



Hottest email threads

Rank	Title	Posts
1	[Tizen General] Issue getting source code from GIT	6
2	[Tizen General] V8 or JavaScriptCore	4
3	[Tizen General] Developer Economics 2012	4
4	[Tizen General] [Tizen Application-dev] A simple SM ..	4
5	[Tizen General] MeeGo vs Tizen compatibility	3
6	[Tizen General] Build Issue on Ubuntu SMP	3
7	[Tizen General] Unable to setup SBS, resources ..	3
8	[Tizen Application-dev] Executing shell command	3
9	[Tizen General] Will Tizen development ever see the ..	2
10	[Tizen General] A simple SMS Reader App	2

Top posters last month

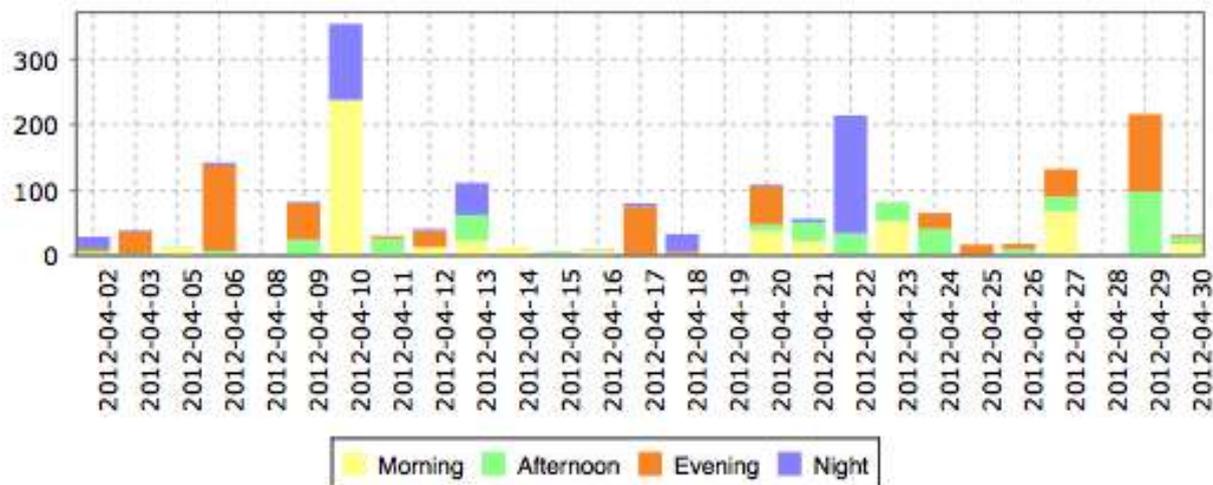
Rank	Email address	Posts
1	iscaro@profusion.mobi	6
2	Manish.Singh@monotypeimaging.com	5
3	dean.e.pierce@intel.com	3
4	barbieri@profusion.mobi	3
5	dave@neary-consulting.com	2
6	dhaowolf@gmail.com	2
7	andrew.b@sisa.samsung.com	2
8	andre_klapper@gmx.net	2
9	jezra@jezra.net	2
10	auke-jan.h.kok@intel.com	2

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

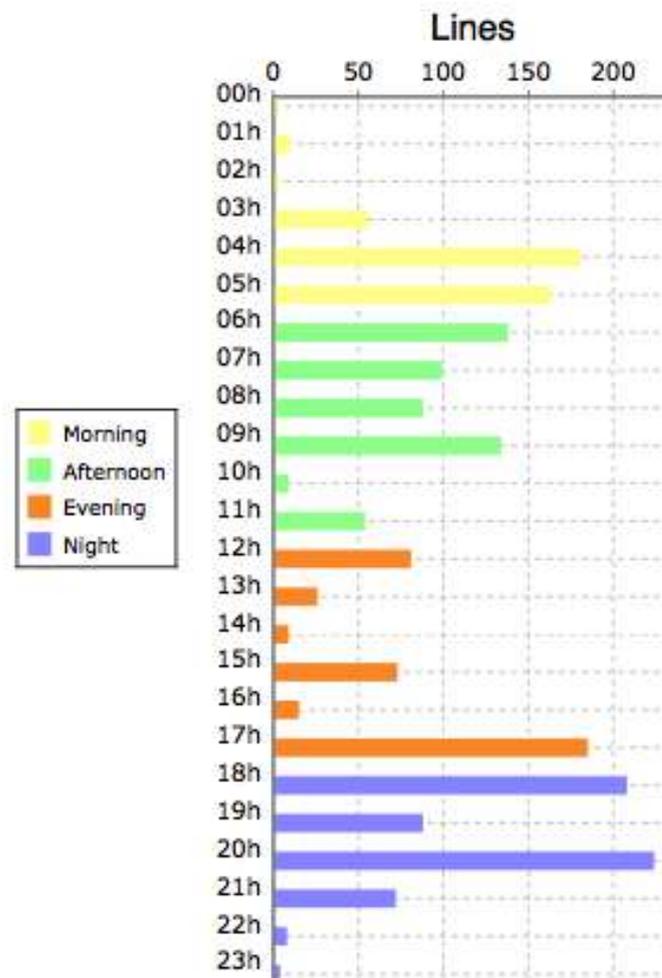
#Tizen IRC - April

IRC activity

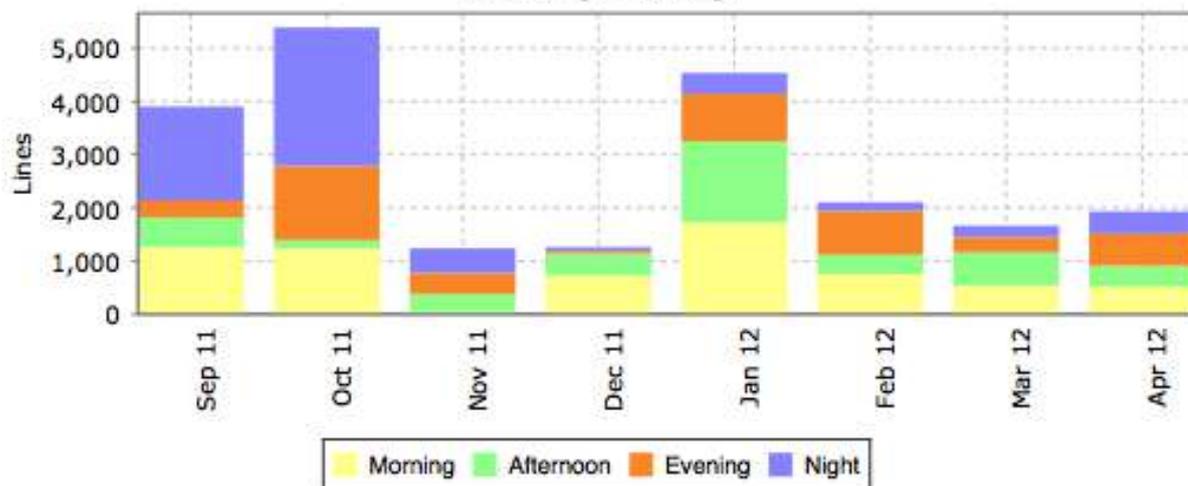
Daily activity (last month)



Hourly activity (last month)



Monthly activity



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

#Tizen IRC - April

Top IRC chatters

Rank	Nick	00:00 - 06:00	06:00 - 12:00	12:00 - 18:00	18:00 - 00:00	Total
1	raster	201	211	1	18	431
2	Stskeeps	61	89	35	61	246
3	msvb	1	31	48	152	232
4	gandhijee_	0	0	56	70	126
5	rhl	1	0	50	64	115
6	HorizonXP	66	0	0	0	66
7	sofar	19	2	0	20	41
8	TAsnw	0	0	41	0	41
9	micha3	0	19	22	0	41
10	stefan_schmidt	0	4	11	21	36
11	pcffighter	0	34	0	0	34
12	joylee	5	11	18	0	34
13	DawnFoster	0	0	9	21	30
14	auke	0	0	4	26	30
15	xjobb	0	29	1	0	30
16	vgrade	0	0	7	22	29
17	Niry	12	16	0	0	28
18	vladbph	0	0	0	28	28
19	devilhorns	0	0	0	27	27
20	csdb	0	0	17	3	20

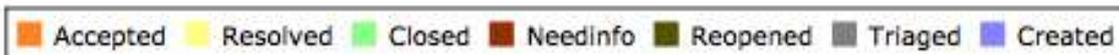
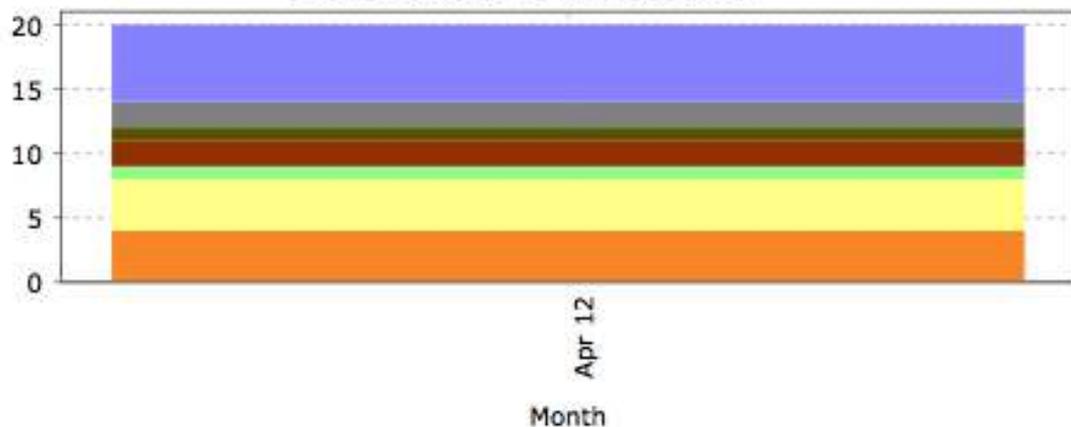
Times are listed in Universal Time Coordinates (UTC)

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

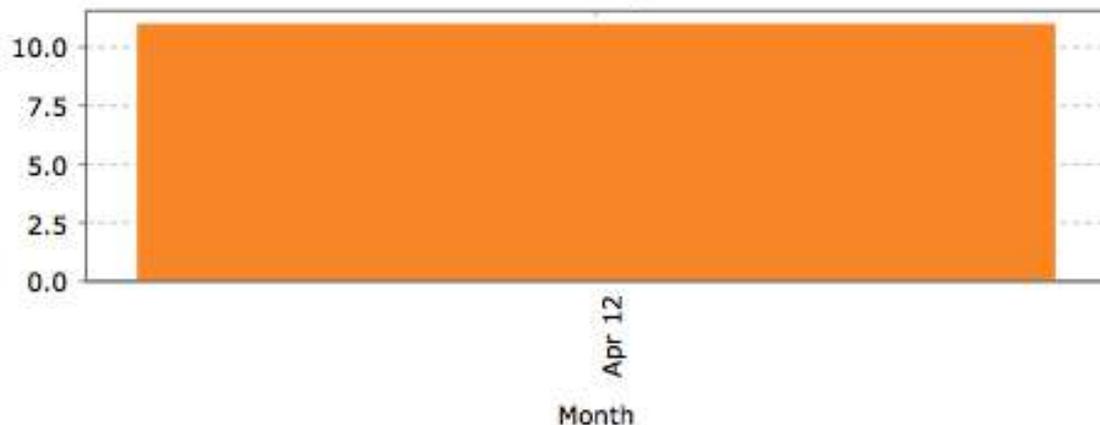
Tizen Bug Tracker - April

Jira activity

Bugs opened and resolved



Jira activity



Most active Jira triagers

Rank	Username	Actions
1	yanshuang	12
2	rajaram	9
3	gvancuts	5
4	ulf	4
5	joel	4
6	jerry	3
7	krolik	3
8		2
9	xiaolei	1
10	abramski	1

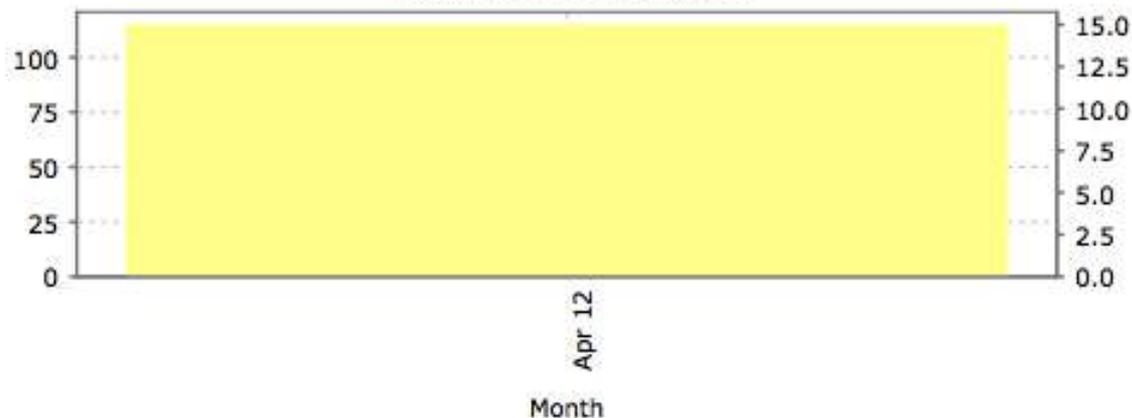
Bug reporters

Rank	Username	Reports
1	krolik	2
2	yanshuang	1
3	dawnfoster	1
4	rajaram	1
5	gvancuts	1

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

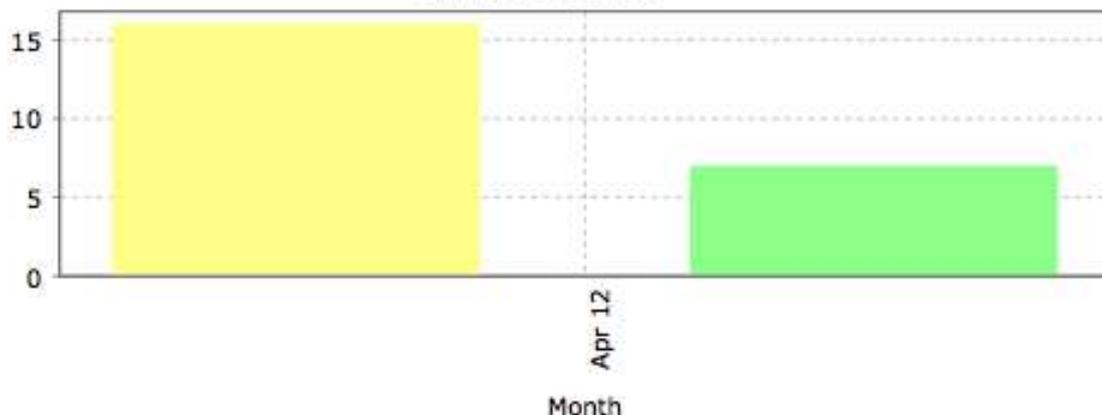
Wiki activity

Edits and new pages



Total edits — New pages

Active editors



Editors last month >1 edits last month

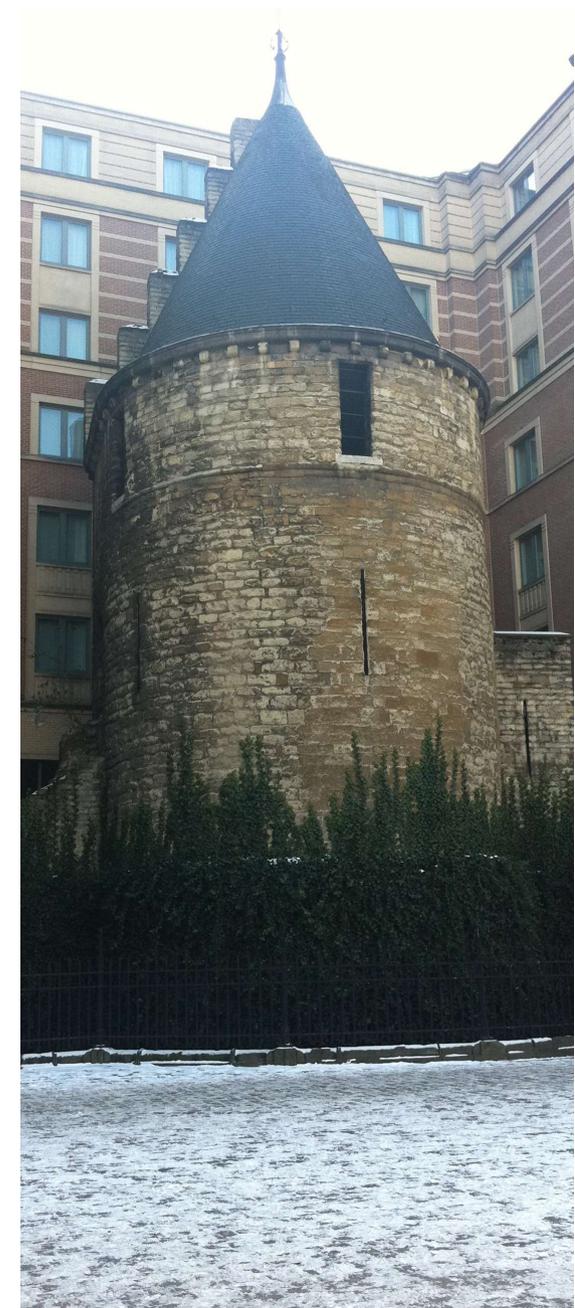
Top editors last month

Rank	Username	Edits
1	Noel	36
2	Joel	25
3	Dawnfoster	22
4	Amyleeland	9
5	Vgrade	6
6	Bjones	6
7	Dodeja	2
8	Lbt	1
9	Mshaver	1
10	Msvb	1
11	Peekayc	1
12	Rusty	1
13	Ware	1
14	Atwilson	1
15	Filipski	1
16	Jinwoo	1

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

Tizen Community Challenges

- Interest in Tizen is Low
 - Need consumer devices in the market for people to get excited about
- Lack of Applications
 - Developer devices available tomorrow
 - Continue improvements to SDK (add other OSs)
 - HTML5 development is relatively new
 - Still working on finishing the plan for an app store
- Community / Developer Burnout
 - Asking community to support one more thing



Tizen Community Focus: Address Challenges

- Device Manufacturers / Operators
 - Need to build devices using Tizen
 - Need successful devices in the market that consumers can get excited about
- Application Developers
 - Large application ecosystem needed to be successful
 - Get developers started now while we finish getting the store ready.
- Not ready to focus on end users
 - Nothing for them to use yet



How you can help

- Use the SDK to build applications and file bugs
- Write HTML5 apps for Tizen
- Use & contribute to tools like RIB & Web Simulator
- Add documentation to the wiki to help others
- Ask or answer questions on the mailing lists and IRC
- Build products / devices on Tizen



Learn More at tizen.org/community

Enter the Tizen Developer Contest: Sponsored by Intel



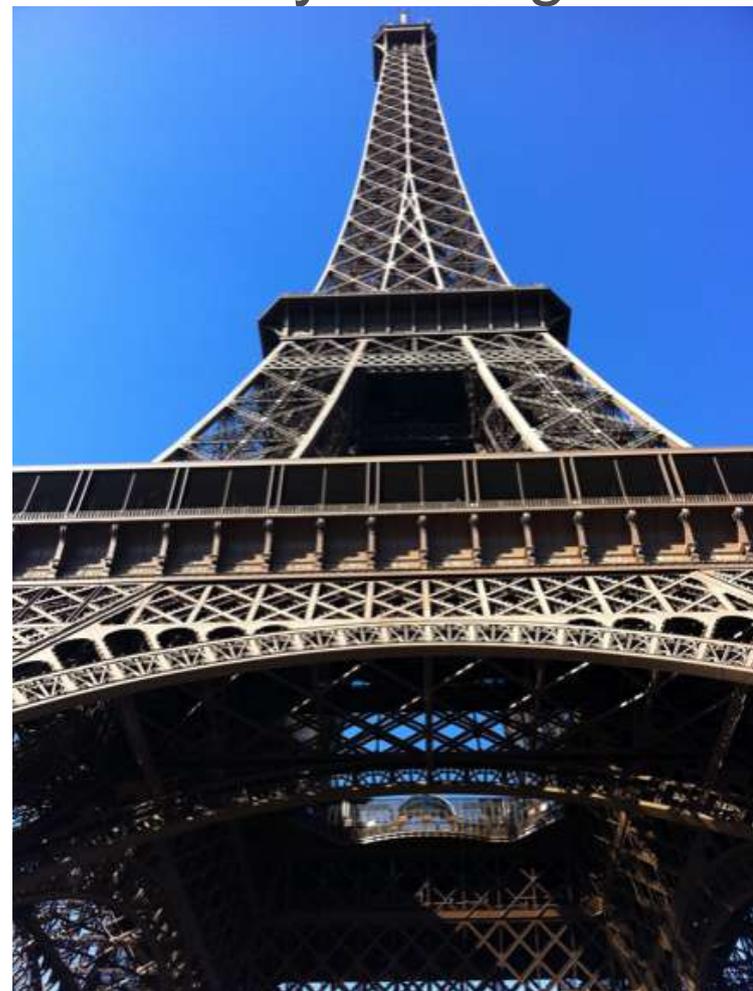
Intel AppUp™ developer program

- Prizes:
 - \$50 gift cards for the first 50 eligible entries
 - Three monthly prizes of a 480 GB SSD drive
 - Grand Prize is an Intel Core* i7 desktop PC.
- Post a comment related to app development for Tizen devices.
- To be eligible, your comment must be at least 100 words long and
- Include one of the following:
 - A testimonial on experience developing a Tizen app.
 - Recommendations and/or product improvements for future releases of Tizen and/or product improvements
 - A solution to a specific challenge in Tizen development
 - Advice or a demo on how to write an app for Tizen
 - Porting an existing app to Tizen
 - Using the Tizen SDK
- Read Terms & Conditions for the fine print :)

Learn More at developer.tizen.org

What's Next with the Tizen Community

- Community Still Forming Now:
 - Mailing lists: <https://www.tizen.org/community/mailling-lists>
 - IRC: #tizen on Freenode
 - Bug tracker
 - Wiki
 - Twitter: @tizenproject
- Next:
 - Now that we have Tizen 1.0 & IVI
 - Build applications & products

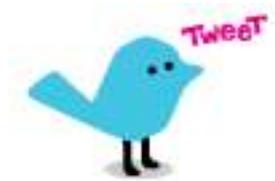


Learn More at [tizen.org/community](https://www.tizen.org/community)



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Tizen.org

#tizen on freenode