[YesCT]

Our goals:

1. Introduce contribution training resources
2. Introduce all the stuff happening at *this* event, and prep you (yes you!) to participate.
3. Give you the resources to plan a contribution sprint or training at your own user group, company, or Drupal event.

Who are we?

[add1sun, xjm YesCT, ZenDoodles]
We each introduce ourselves.
photos, first names, user names, and companies

Remember!

- Use contribution mentoring tools
- Prepare a task list in advance
- Plan for development environment setup

[YesCT]
If you remember nothing else from this session, remember these things

Session outline

1. What is a sprint?
2. The case for core contribution
3. Contribution solutions
4. Planning a sprint
5. How to be an effective mentor
6. What's next?

[YesCT]

What is a sprint?

[YesCT]

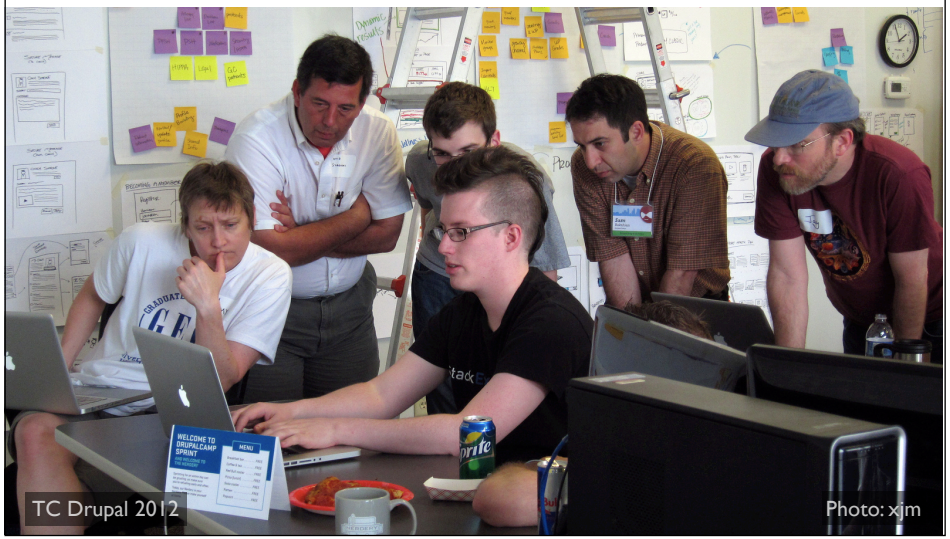
A sprint is a focused contribution event

[YesCT]

Some sprinters want training

[YesCT]

Some sprinters want coaches



[YesCT]

The case for core contribution

[xjm]
the problems we are trying to solve

Core is the best way to learn

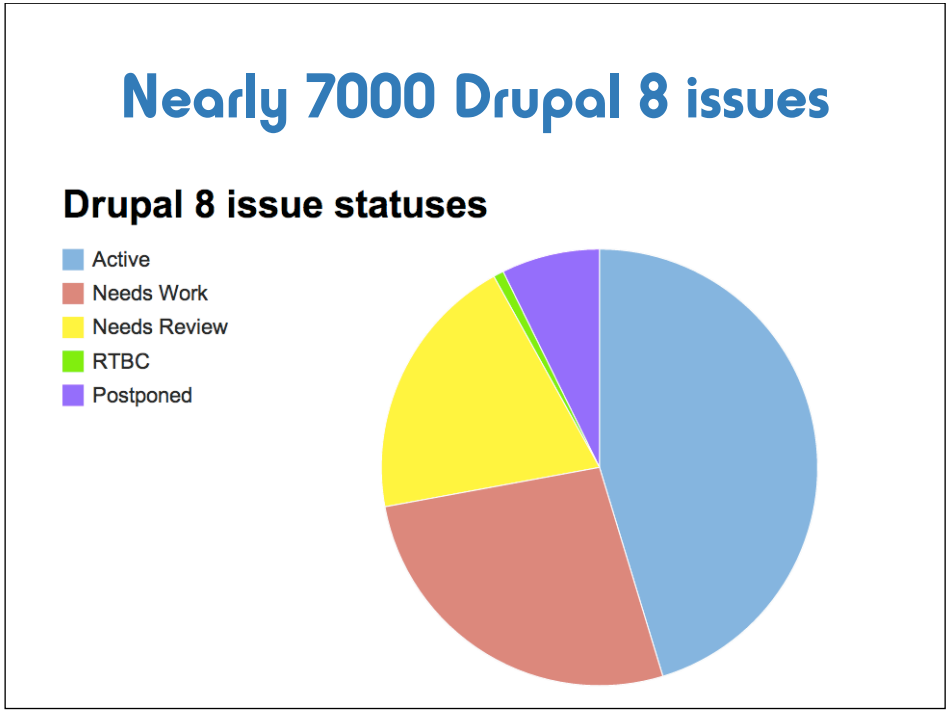
[xjm]

Needs visual

xjm's story

Benefits of core contribution

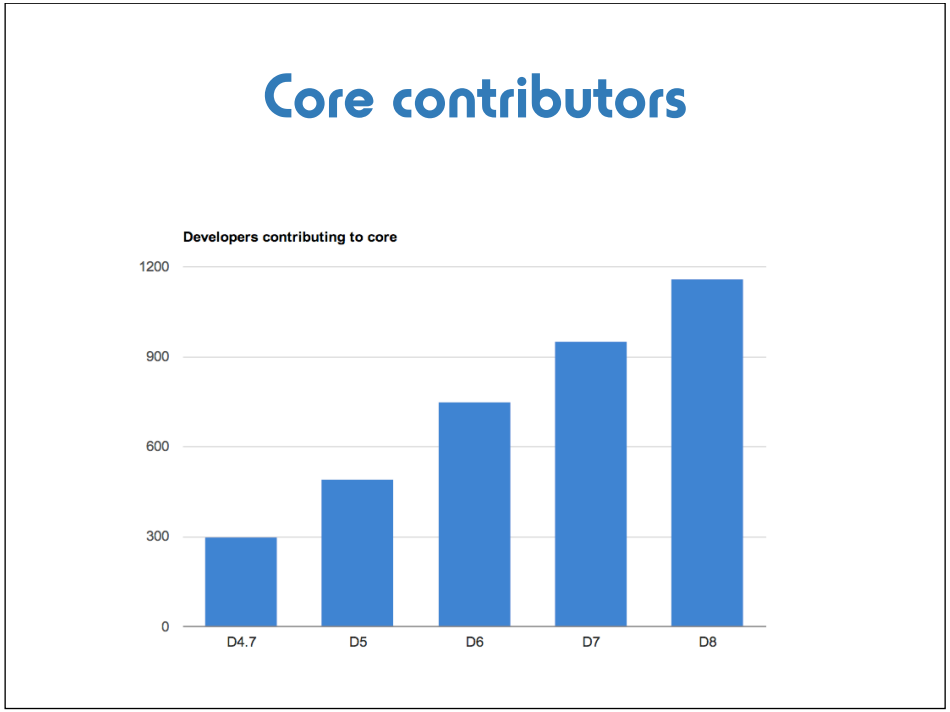
1. You learn a lot about Drupal
2. You get more feedback and interact with more people than in contrib
3. You're helping others at the same time
4. Ownership in Drupal
5. Community recognition



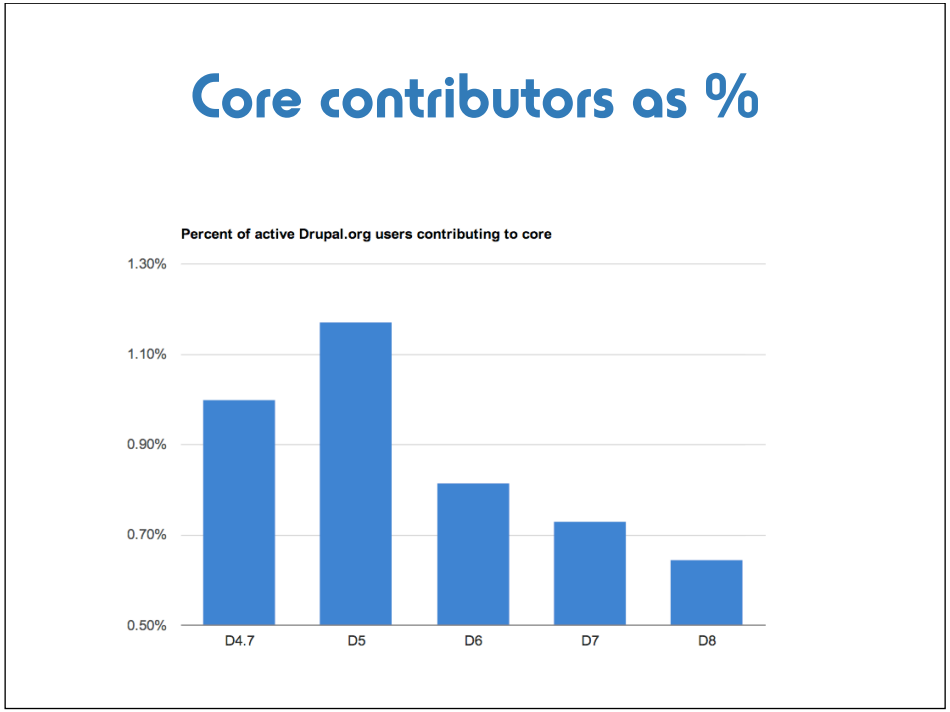
[xjm]

Lots to do

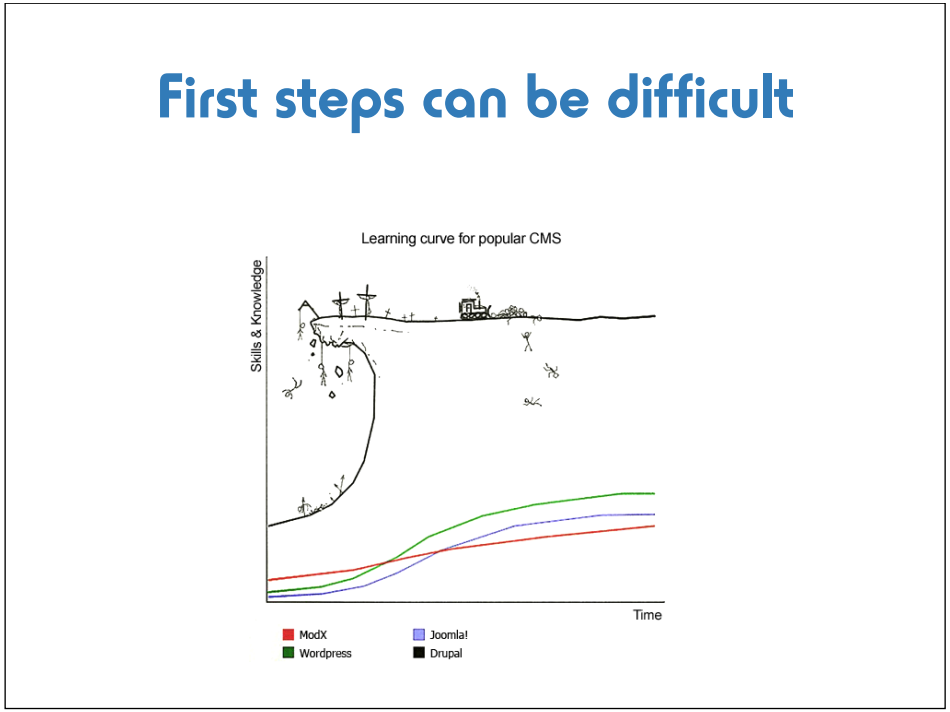
1. Core affects us all
2. Volume of core issues (get updated stats for this and for the Ladder slides!)
3. Shortage of reviewers



[xjm]
Lots of people to learn from



[xjm]
A large burden on a small percentage



[xjm]

Hard to grow the number of doers

Barriers to core contribution

1. "I'm not smart enough"
2. Core processes are hard to grok and more rigorous than contrib
3. Bad first experiences (unfriendly reviews or lack of reviews)
4. Difficulty finding tasks
5. (Note parity between needs and barriers...)

Contribution solutions!

Help people find tasks to do and get the tools to do them

[xjm]

Our solutions

1. Documentation and training materials
2. Full frontal nicety
3. Core Mentoring "office hours" (IRC)
4. The Drupal Ladder (local user groups)
5. Sprints and workshops (Drupal events)

1. The tasks

[xjm]
Solution part A: Help people find tasks to do

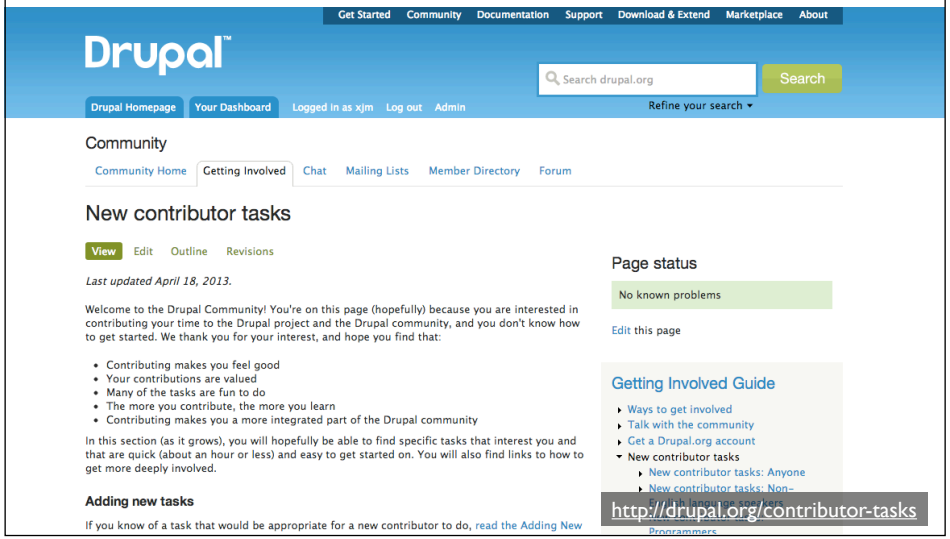
One issue, many tasks

[xjm]

Needs visual

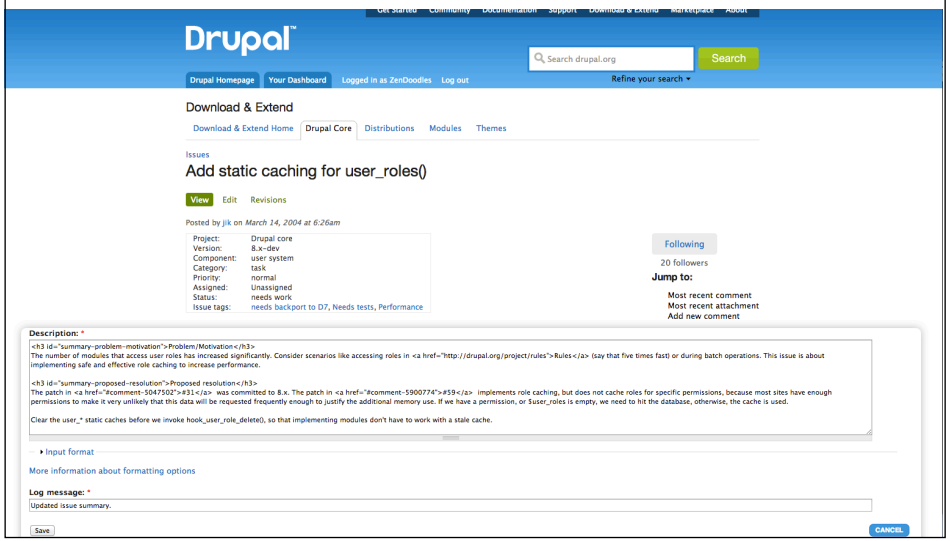
1. Core is collaborative
2. The issue summary story (xjm)
3. Tagging issues in the queues

Contributor tasks instructions



[xjm]
Different task types
documentation for each
links to tagged issues

‘A’ tasks: Drupal.org



[xjm]
Three task types, grouped by tools.

‘B’ tasks: Git

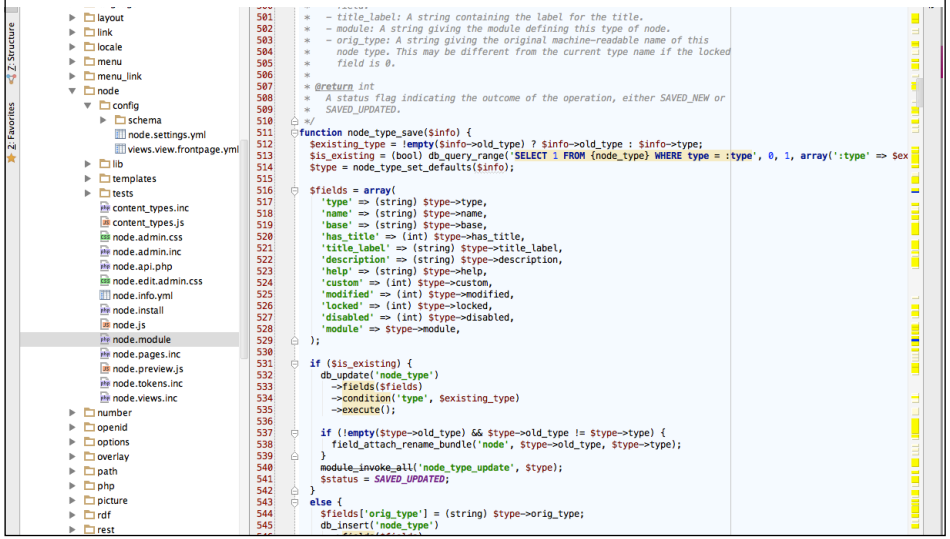
```
 $sites['drsmiths.com'] = 'doctorsmiths.com';
 $sites['doctorsmith.com'] = 'doctorsmiths.com';
@@ -81,6 +80,7 @@ $sites['prod.heatguard.l10dev.com'] = 'heatguardtablets.com';
 $sites['heat.sandbox'] = 'heatguardtablets.com';

 // Citranatal
+$sites['citranatal.localhost'] = 'citranatal.com';
 $sites['citranatal.com'] = 'citranatal.com';
 $sites['dev.citr.topindev.com'] = 'citranatal.com';
 $sites['test.citr.topindev.com'] = 'citranatal.com';
@@ -105,7 +105,6 @@ $sites['prod.lycelle.l10dev.com'] = 'lycelle.com';
 $sites['lyc.sandbox'] = 'lycelle.com';

 // Binosto.com
-$sites['binosto.com'] = 'binosto.com';
 $sites['dev.binosto.topindev.com'] = 'binosto.com';
 $sites['test.binosto.topindev.com'] = 'binosto.com';
 $sites['prod.binosto.topindev.com'] = 'binosto.com';
asoper-osx [14:14] ~/Code/Nerdery/alamopharma/docroot $ git status
# On branch master
# Changes not staged for commit:
#   (use "git add <file>..." to update what will be committed)
#   (use "git checkout -- <file>..." to discard changes in working directory)
#
#       modified:   sites/sites.php
#
# Untracked files:
#   (use "git add <file>..." to include in what will be committed)
#
#       sites/sites.php-mine
no changes added to commit (use "git add" and/or "git commit -a")
asoper-osx [14:15] ~/Code/Nerdery/alamopharma/docroot $ git update-index --assume-unchanged sites/sites.php
asoper-osx [14:15] ~/Code/Nerdery/alamopharma/docroot $ git status
# On branch master
# Untracked files:
```

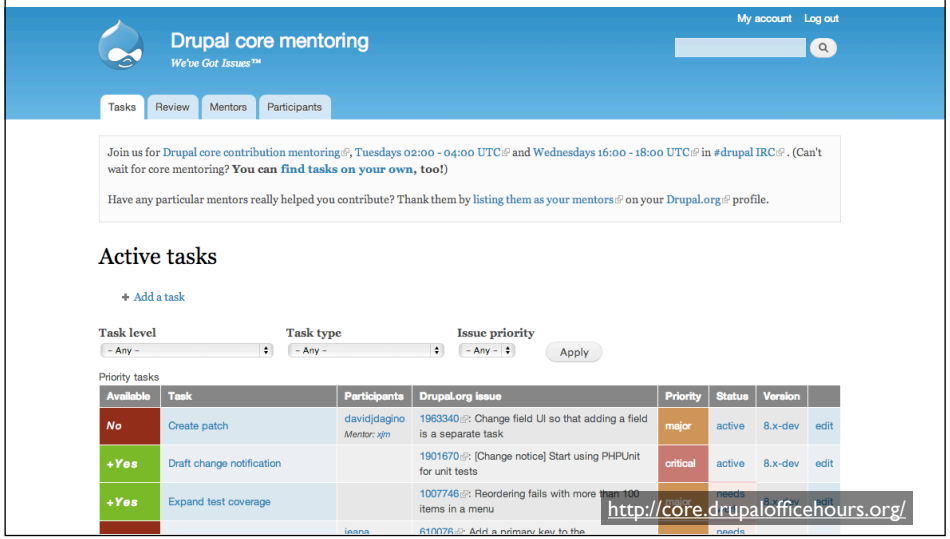
[xjm]
Need to make a new image--this one includes client names

‘C’ tasks: Programming



[xjm]

Task curation: drupalofficehours.org



[xjm]

1. Filter the noise of the core queue
2. Help match contributor skills to available tasks
3. Target important issues
4. Match contributors with mentors
    1. build community
    2. task selection (self-assessment)
    3. help through the process, a place to go for questions
    4. the mentor doesn't need to know all the answers, just who to ask
    5. closing the circuit: task review. Feedback is essential.

[Either play video or link it depending on time]

[xjm]
Needs video if we include it

2. The tools

[Addi]
Solution part B: Get people the tools they need to do the tasks

Community Tools Workshop

- [Insert slides for Addi here]

[Addi]

The Drupal Ladder

- Insert content here. But not the podcast.

[Addi]

[YesCT]
Planning
Select sprint tasks
Sprint day
Task review
Depending on the size of your sprint, there could be a lot more planning to do
For example, the four of us have been working with the DA to plan this event since January

1. Planning: Mentors

[YesCT]
needs visual, maybe two people
min list for people to do at home so they think they can.

if not enough mentors pair experienced with new
Recruit mentors 1:8

http://core.drupalofficehours.org/lead-a-sprint

1. Planning: Location

[YesCT]
wifi
outlet strips
food: people will leave if food not there, and lose hour and half of sprint time.
Menu order in, share cost. or sponsors.
funny story of tables. I didn't when reserving, the day before when picking up key, they asked if we would like tables. I said yes. :) Here you can see we ordered in.

1. Planning: Publicity

[YesCT]
needs visual: drupical.com screenshot
Publicity, make an event on g.d.o, drupical.com, and meetup.com
Announce who is welcome at the sprint: anyone with site building experience, and also more experienced contributors.
Remind attendees to bring laptop, outlet strip, snacks?

1. Planning: Dev env

[YesCT]
needs visual (laptop,
Find people who have experience with setting up each: Linux, Mac, Windows
Encourage people to set up their dev env before the sprint day. Send a reminder with resources for them to do that at home.
simplytest.me
Some tasks can be done without a dev env, select a range of those.

2. Selecting sprint tasks

[YesCT]
needs visual: staged photo of someone picking tasks?
Selecting the tasks is the bare minimum planning you should do ahead of time
Essential for a smooth sprint
No more than three days in advance
We'll have some resources to help you with the planning phase at the end of the session
---

3. Sprint day

[YesCT]
needs screenshot (xjm has whiteboard)
Some content: http://core.drupalofficehours.org/sprint
Part of http://core.drupalofficehours.org/lead-a-sprint
Have signage so people know they are in the right location,
welcome each person who comes, introduce yourself,
post a link to instructions for them (either a doc you wrote up or one from our resources),
wifi and password,
get to know the attendees, asking them questions,
assign tasks,
take pictures, write down who is there

4. After the sprint: Task review

Tasks for mentor review

All tasks below need a review from a mentor to ensure they were completed correctly. See the reviewer instructions.

Task level: - Any - | Task type: - Any - | Issue priority: - Any - | Quick review?: - Any - | Apply

Task	Participant	Mentor	Drupal.org issue	Priority	Status	Version
Create sub-issues for router conversions	jberges	valthebald	1971384: [META] Convert page callbacks to controllers	major	active	8.x-dev
Improve patch docs/code style	friveroll	disasm	1971206: Cleanup of Book Manager Service	normal	active	8.x-dev
Update patch	shanethehat	xjm	1939082: Convert theme_status_messages() to Twig	normal	needs work	8.x-dev
Manual testing	leochid	shyamala	1847314: Reduce the dependency on javascript for the toolbar to display properly	normal	needs review	8.x-dev
Issue summary	kstonef	Kay V	1007746: Reordering fails with more than 100 items in a menu	major	needs work	8.x-dev
Steps to reproduce	no_angel	YesCT	1945226: Add language selector on menus	normal	active	8.x-dev
Issue summary	kstonef	Kay V	1007746: Reordering fails with more than 100 items in a menu	major	needs work	8.x-dev
Triage and find duplicates	capuleto	Cottser	1912474: Unable to pre-populate db in settings.php	normal	active	8.x-dev
Backport	chrisjlee	Cottser	1261846: Document 1MB maximum size limit for cache_set()	normal	needs work	7.x-dev
Issue summary	no_angel	YesCT	1912806: Remove a2 User Account! [illegible] from page	[illegible]	[illegible]	[illegible]

http://core.drupalofficehours.org/tasks-review

[YesCT]

Feedback is an essential part of our mission.
Next week for Portland

[ZenDoodles]
Needs visual
We'll go over everything that's happening on sprint day
This is going to be the biggest sprint day ever, so if you help out with this sprint, you're in great shape for doing your own sprint as well
The packet also has resources and suggestions for smaller sprints

Portland Core Mentoring

Tues., May 21	**3:15p:** This session **4:15p:** Task entry BoF
Wed., May 22	**9:00a:** "IRL COH" BoF **10:45a:** Patch Reviews **11:15a:** New contributors & core initiatives **1:00p:** Upgrading modules to Drupal 8
Thurs., May 23	**time:** Development environment BoF
Fri., May 24	**9:00a-12:00p:** Workshop **9:00a-4:00p:** Mentored sprint **7:00p:** Mentor dinner!

[ZenDoodles]
Hand out the postcards with this info
Add another task entry bof later?

- (Task entry BoF: Room [X], right after this!)

Three parts, three audiences

[ZenDoodles]

Has visual, just needs to be finished

First two parts are our parts

What roles mentors can play (see also http://portland2013.drupal.org/volunteer/sprints)

1. morning and afternoon shifts
2. helping with training
3. helping with dev stacks
4. helping participants select and work on tasks
5. reviewing tasks during and after the sprint
6. (also, LFM for BoFs)

Morning intro

[ZenDoodles]

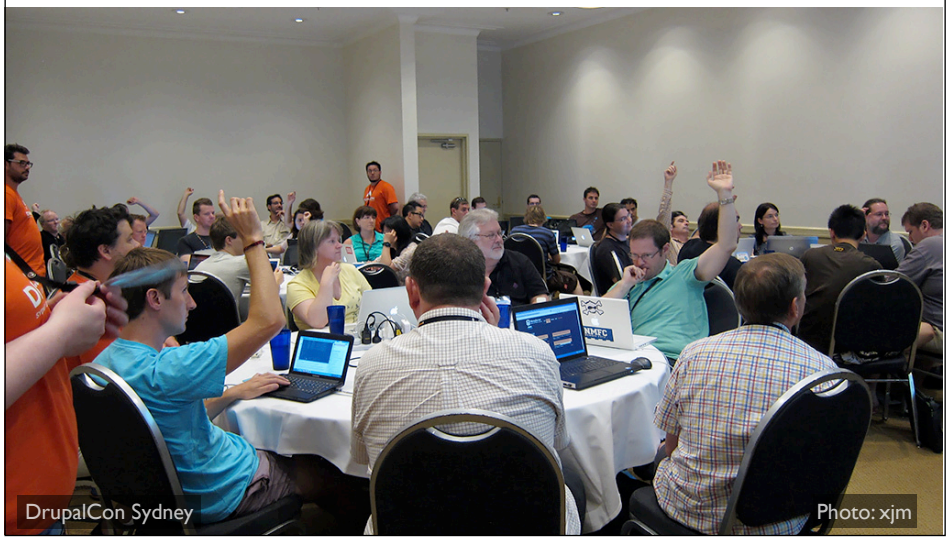
Simultaneous workshop & mentored sprint

[ZenDoodles]

Sprinters work in pairs, mentors help

[ZenDoodles]
Needs visual
This is important
walk around and help people
ask what they are working on and how it is going

After the workshop: dev environment fun time



[ZenDoodles]

[ZenDoodles]

Once people are settled in (and mostly set up with D8/git/etc.), it can be good to take "breaks" to re-engage people and demonstrate things like patch creation, patch review, etc. on the large screen. (This plays better once people have had a chance to "get their hands dirty" a bit.) At Denver and Munich we also had live patch reviews and in each case core maintainers committed a contributor's first patch live, which was awesome.

[YesCT]
We've told you what you're doing; here's how to do it well
Transition speakers?

Collaborate

DrupalCon Munich

Photo: Pedro Lozano

[YesCT]

Cathy's story about Drush at Denver

Don't assume that you have to solve every problem by yourself

Work together with others at the sprint

Other mentors or sprint attendees might have the answer!

Several occasions where we couldn't figure out a dev environment issue, but another sprinter could

you don't have to know everything--just know who to ask or how to find out. reveal your ignorance. as the participants if they know something you don't, and tell them who you'd ask.

[YesCT]

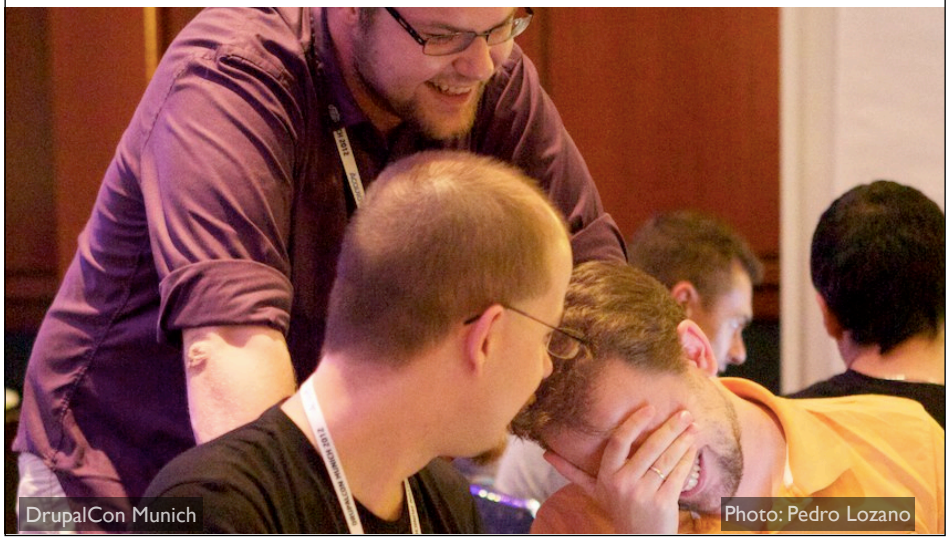
- ask participants questions
- reveal your reasoning when you give answers
- show someone how to look up the answer you give them (api.d.o, d.o handbook, etc.)

[YesCT]
Needs visual

assess their language and communication skills--are they a good candidate for change notices, issue summaries, docs patches?

- don't thrust novices into controversial issues
- can you understand the task quickly? if not, don't assign it
- etc,

Full frontal nicety



[YesCT]

- treat people like peers
- ask people how things are going--some participants might be heads-down working, but

What's next?

[YesCT]

Your mission

- Help lead a sprint
- Tell us about it -- @drupalmentoring
- We'll collect data to help the next sprint

[YesCT]

Remember!

- Use contribution mentoring tools
- Prepare a task list in advance
- Plan for development environment setup

[YesCT]

Resources

- #drupal-contribute
- @drupalmentoring
- Addi's packet (where to get?)
- http://drupal.org/new-contributors
- http://core.drupalofficehours.org
- http://drupalladder.org
- http://drupalize.me
- http://xjm.drupalgardens.com
- http://comm-press.de/en/users/cathy-theys

[YesCT]
update where to get addi's packet

Questions?

[YesCT]

Thanks

- Angie Byron
- Tim Plunkett
- Scott Reeves
- Kay VanValkenburgh
- Neil Kent
- Stephanie El-Hajj
- Megan Sanicki
- Holly Ross
- Pedro Lozano
- Kim Pepper
- Donna Benjamin
- drupalize.me
- The Nerdery
- Acquia
- ...And all of you!

[YesCT]

DRUPALCON
Portland
MAY 20-24 2013
What did you think?
Evaluate this session at:
portland2013.drupal.org/schedule.
Thank you!

[YesCT]