DRUPAL AND VOIP

Hector Iribarne
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@hectoriribarne

Overview

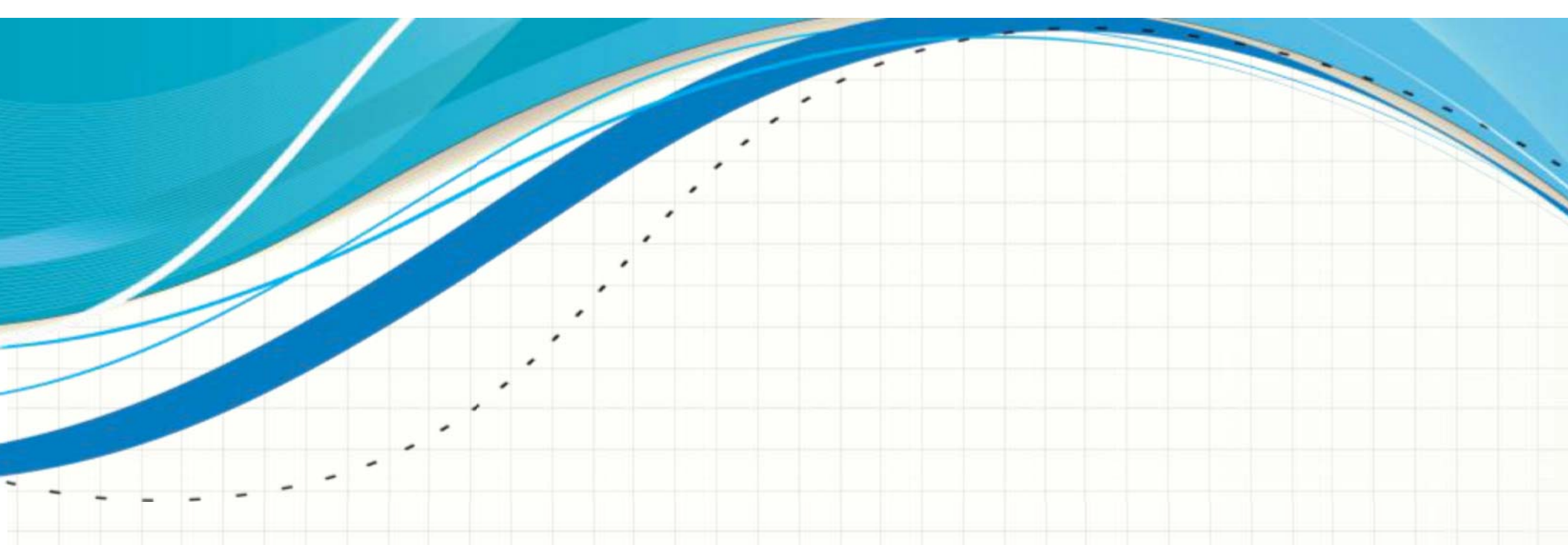|	
1	• Drupal Asterisk Module
2	• Drupal and VoIP, going forward
3	• Social web site using Drupal and VoIP

Drupal Asterisk module – 1 of 2

- This module provides integration with the Asterisk software PBX, including both some basic built-in call/record/playback functionality, and an API allowing other modules to make use of these functions.

- The Drupal site communicates with the Asterisk server via XML-RPC

Drupal Asterisk module – 2 of 2

- Record, send and receive audio messages
- Create and manage audio groups
- Add audio events to a shared calendar
- Organize phone-based polls
- And much more!

DRUPAL AND VOIP, GOING FORWARD

Drupal VoIP, going forward

- The VoIP group on GDO is discussing moving beyond the Asterisk module and adding support for other VoIP solutions (e.g. FreeSwitch).
  - http://www.slideshare.net/leoburd/20100922-voipdrupalintro
- At DrupalCon Chicago, there will be a VoIP BoF session where Leo Burd from MIT Media Lab will show actual examples of VoIP Drupal in action and discuss many ways in which people can both use and contribute to the platform.
  - http://groups.drupal.org/node/96779

SOCIAL WEB SITE USING DRUPAL AND VOIP

What's up Lawrence, MA

- http://whatsuplawrence.org/ - a sophisticated telephone-based news system specifically designed to help youth organize community events and find out what is happening in the places where they live.
  - http://www.slideshare.net/leoburd/20100420-vddrupal-consf2010-3803885

Resources

- Slides to this presentation (today's tweet):
  - http://www.twitter.com/hectoriribarne
- Drupal Asterisk module
  - http://drupal.org/project/asterisk
- Drupal VoIP Group:
  - http://groups.drupal.org/voip-drupal
- Drupal Asterisk Integration Group:
  - http://groups.drupal.org/asterisk-integration
- Audio recording :

  Chad Phillips on VoIP integration with Drupal with FreeSWITCH and Asterisk

Questions?