

A DRUPAL 7 újdonosságai

Hojtsy Gábor

Drupal Hétvége, Budapest - 2009. november 14.

Angela Byron fóliái alapján

MIKOR JELENIK MEG?

Itt vagyunk!

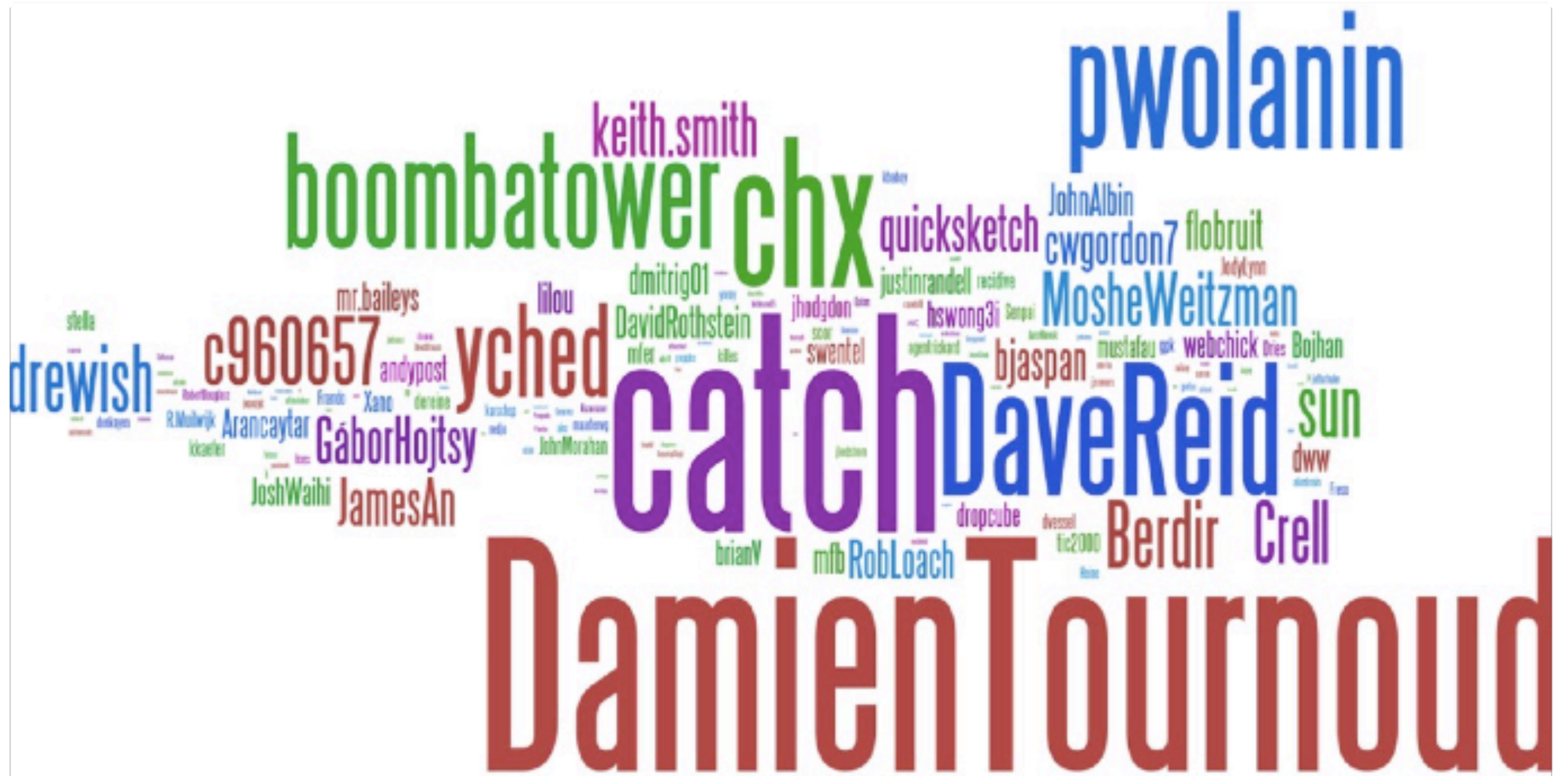
Development		Code freeze		
82 weeks		5 weeks	4 weeks	? weeks
Feb 1, 2008		Sep 7, 2009	Oct 15, 2009	Nov 15, 2009
Features		High-impact exceptions API changes existing features	API freeze Upgrade path	String freeze UI freeze

MIKOR JELENIK MEG?

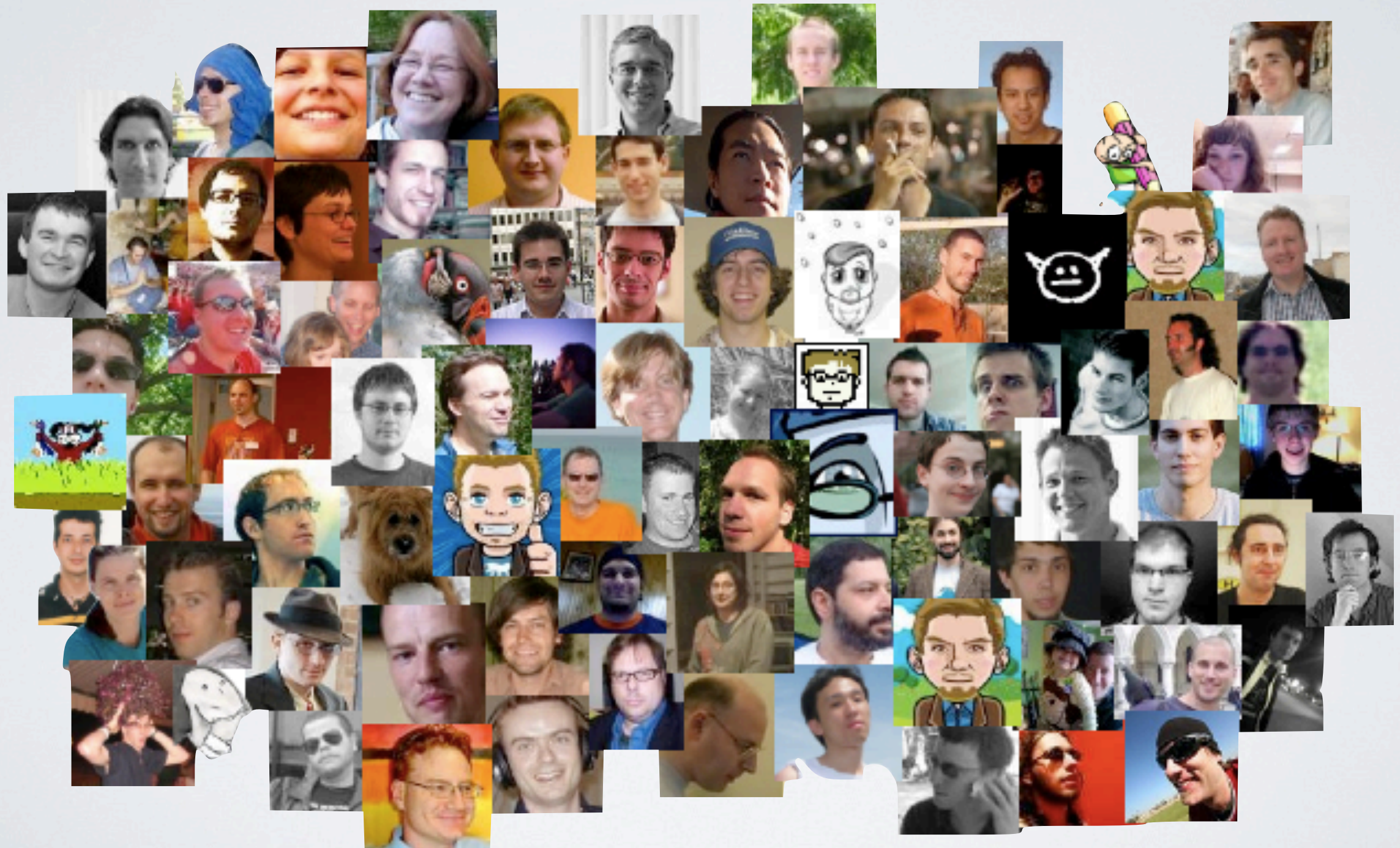
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Features		High-impact exceptions API changes existing features	API freeze Upgrade path	String freeze UI freeze
Performance Usability Accessibility Documentation String changes and UI changes				
				Bug fixes
				SimpleTests

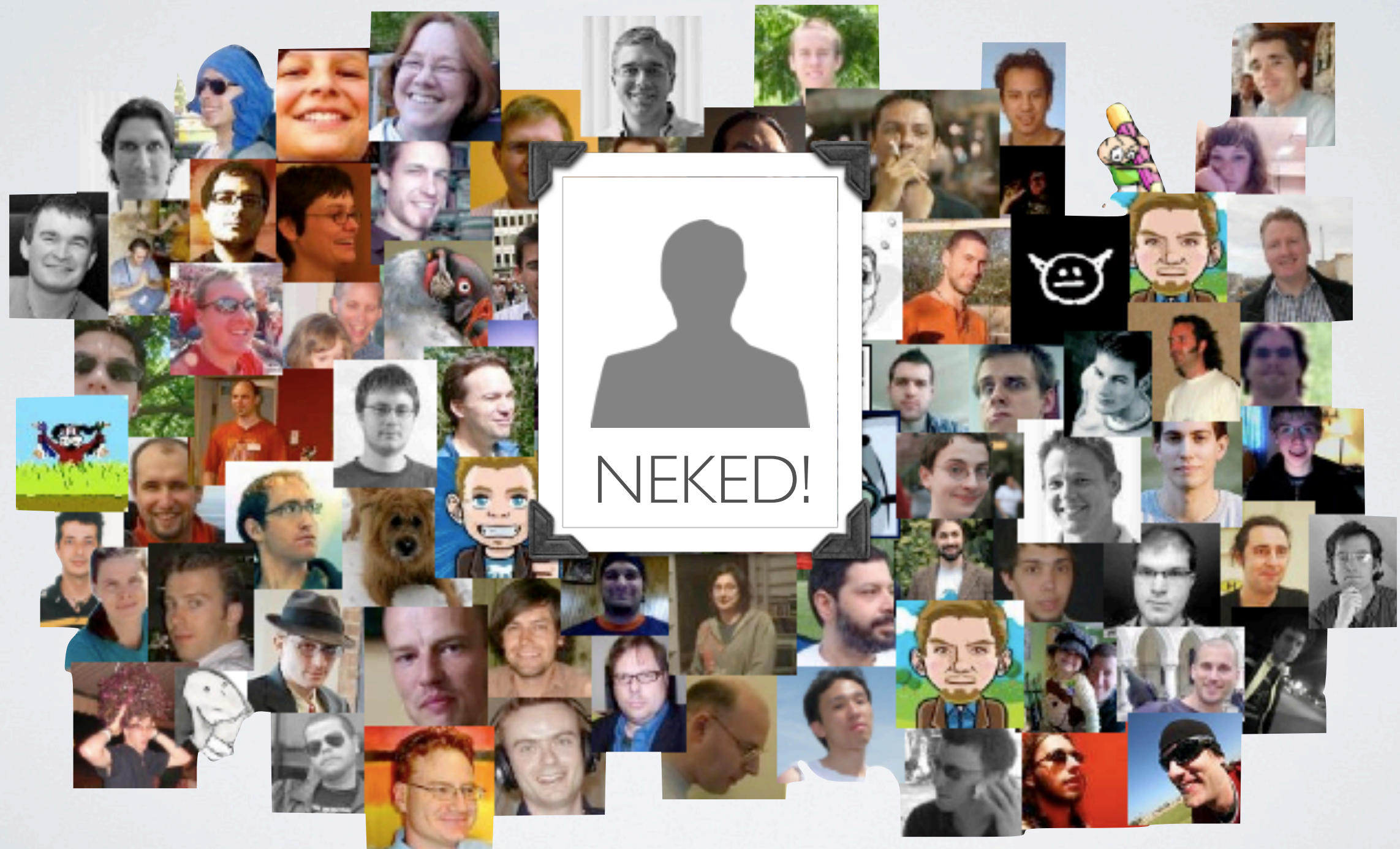
KINEK KÖSZÖNHETJÜK?



KINEK KÖSZÖNHETJÜK?



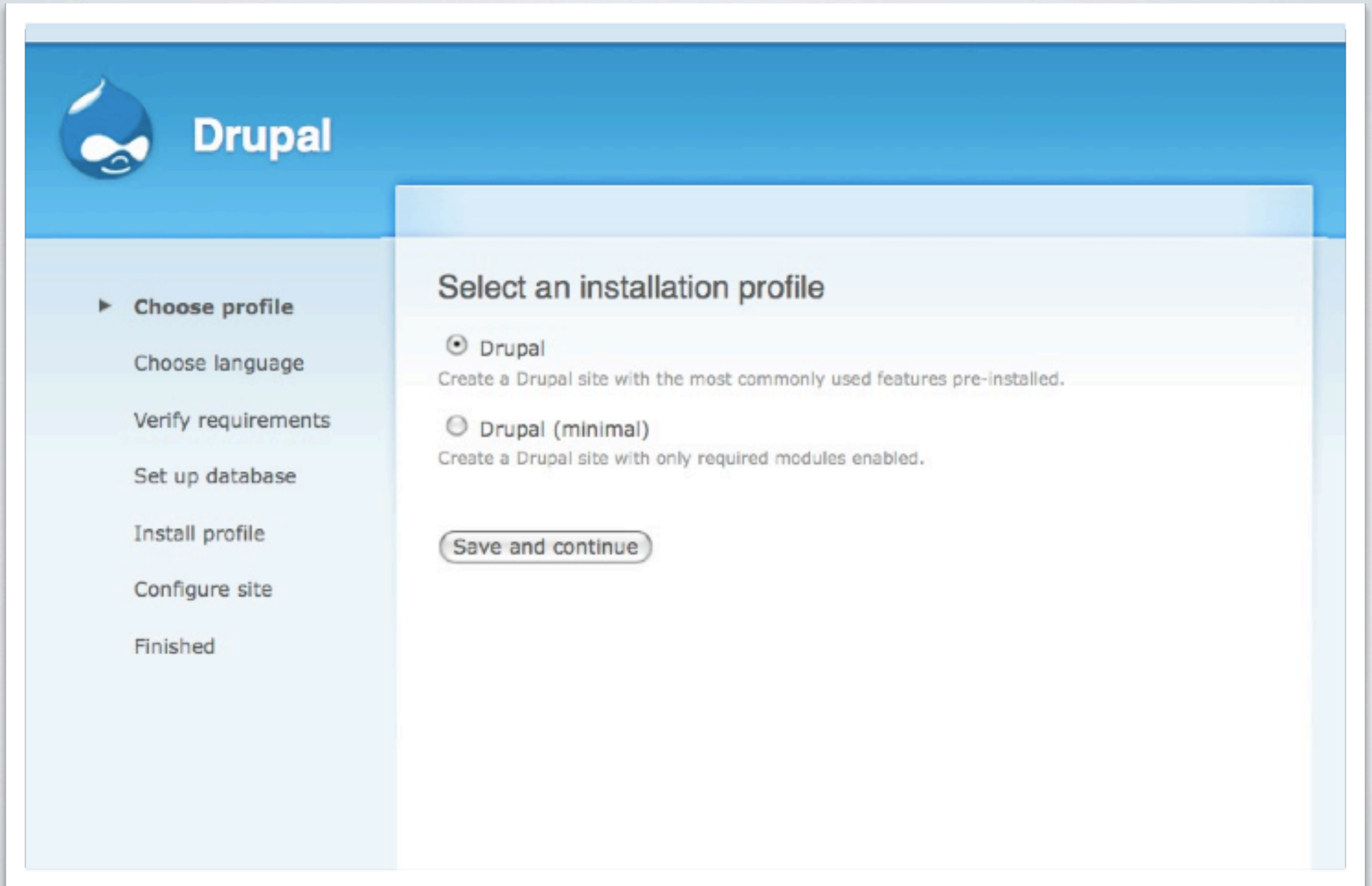
KINEK KÖSZÖNHETJÜK?



Nagy átfogó változások



DEFAULT/MINIMAL PROFIL



The screenshot shows the Drupal installation wizard. At the top left is the Drupal logo and the word "Drupal". On the left side, there is a vertical list of steps: "Choose profile" (highlighted with a right-pointing triangle), "Choose language", "Verify requirements", "Set up database", "Install profile", "Configure site", and "Finished". The main content area is titled "Select an installation profile". It contains two radio button options. The first option is "Drupal", which is selected (indicated by a filled radio button), and its description is "Create a Drupal site with the most commonly used features pre-installed." The second option is "Drupal (minimal)", which is not selected (indicated by an empty radio button), and its description is "Create a Drupal site with only required modules enabled." At the bottom of the main content area is a button labeled "Save and continue".

Drupal

► **Choose profile**

Choose language

Verify requirements

Set up database

Install profile

Configure site

Finished

Select an installation profile

☒ **Drupal**
Create a Drupal site with the most commonly used features pre-installed.

☐ **Drupal (minimal)**
Create a Drupal site with only required modules enabled.

Save and continue

ALAP DRUPAL PROFIL

localhost

Home > Create content

Create Article

Title: *

Tags:

Enter a comma-separated list of words.

Menu settings

Split summary at cursor

Body:

Add a main menu link

Add a secondary menu link

My account

Create content

Article

Page

Administer

Log out

“SEVEN” ADMIN SMINK

[Home](#) » [Administer](#)

Content

CONTENT

COMMENTS

[+ Add new content](#)

SHOW ONLY ITEMS WHERE

☒ status is
☐ type

UPDATE OPTIONS

TITLE

TYPE

AUTHOR

STATUS

UPDATED



OPERATIONS

No content available.

HELYI AKCIÓK

[Home](#) » [Administer](#)

Content

CONTENT

COMMENTS

[+ Add new content](#)

SHOW ONLY ITEMS WHERE

☒ status is
☐ type

UPDATE OPTIONS

TITLE	TYPE	AUTHOR	STATUS	UPDATED	OPERATIONS
No content available.					

ADMINISZTRÁCIÓS STRUKTÚRA

Drupal 6

- ★ Content management
- ★ User management
- ★ Reports
- ★ Site building
- ★ Site configuration

Drupal 7

- ★ Content
- ★ Structure
- ★ Appearance
- ★ People
- ★ Config & modules
- ★ Reports
- ★ Help

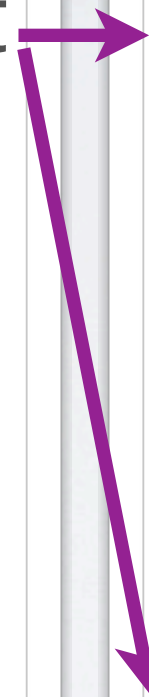
ADMINISZTRÁCIÓS STRUKTÚRA

Drupal 6

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- ★ User management
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- ★ Site building
- ★ Site configuration

Drupal 7

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- ★ Reports
- ★ Help



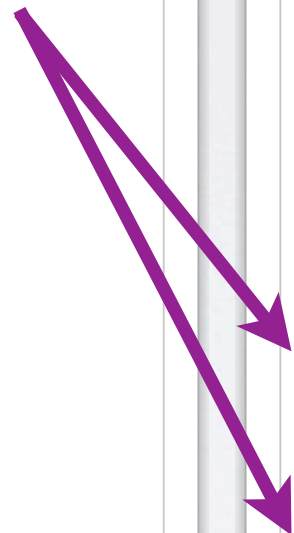
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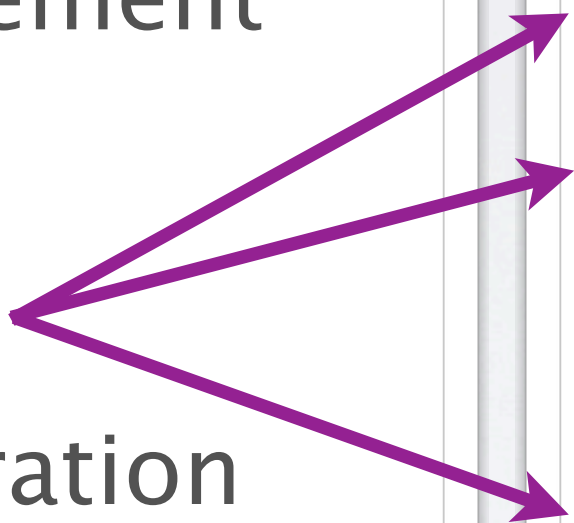
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- ★ Site building
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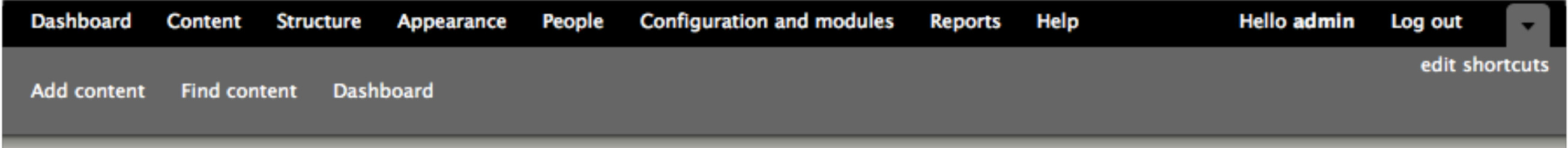
Drupal 7

- ★ Content
- ★ Structure
- ★ Appearance
- ★ People
- ★ Config & modules
- ★ Reports
- ★ Help

ADMIN ESZKÖZTÁR

Admin főmenü

Felhasználói menü



A screenshot of the Drupal 7 Admin toolbar. The top bar is black with white text for the main menu items: Dashboard, Content, Structure, Appearance, People, Configuration and modules, Reports, and Help. On the right side of this bar are the user name 'Hello admin', a 'Log out' link, and a dropdown arrow. Below the main menu is a secondary grey bar containing 'Add content', 'Find content', and 'Dashboard' links. On the far right of this secondary bar is an 'edit shortcuts' link.

Dashboard	Content	Structure	Appearance	People	Configuration and modules	Reports	Help	Hello admin	Log out	▼
Add content	Find content	Dashboard	edit shortcuts							

Testreszabható linkek

ADMIN GYORSLINKEK

Home » Administer » Reports

Top 'access denied' errors  Add to Default shortcuts

COUNT	MESSAGE
2	admin/reports/status

ADMIN GYORSLINKEK

[Home](#) » [Administer](#) » [Reports](#)

Top 'access denied' errors  [Add to Default shortcuts](#)

COUNT ▼	MESSAGE
2	admin/reports/status

[Home](#)

Customize shortcuts 

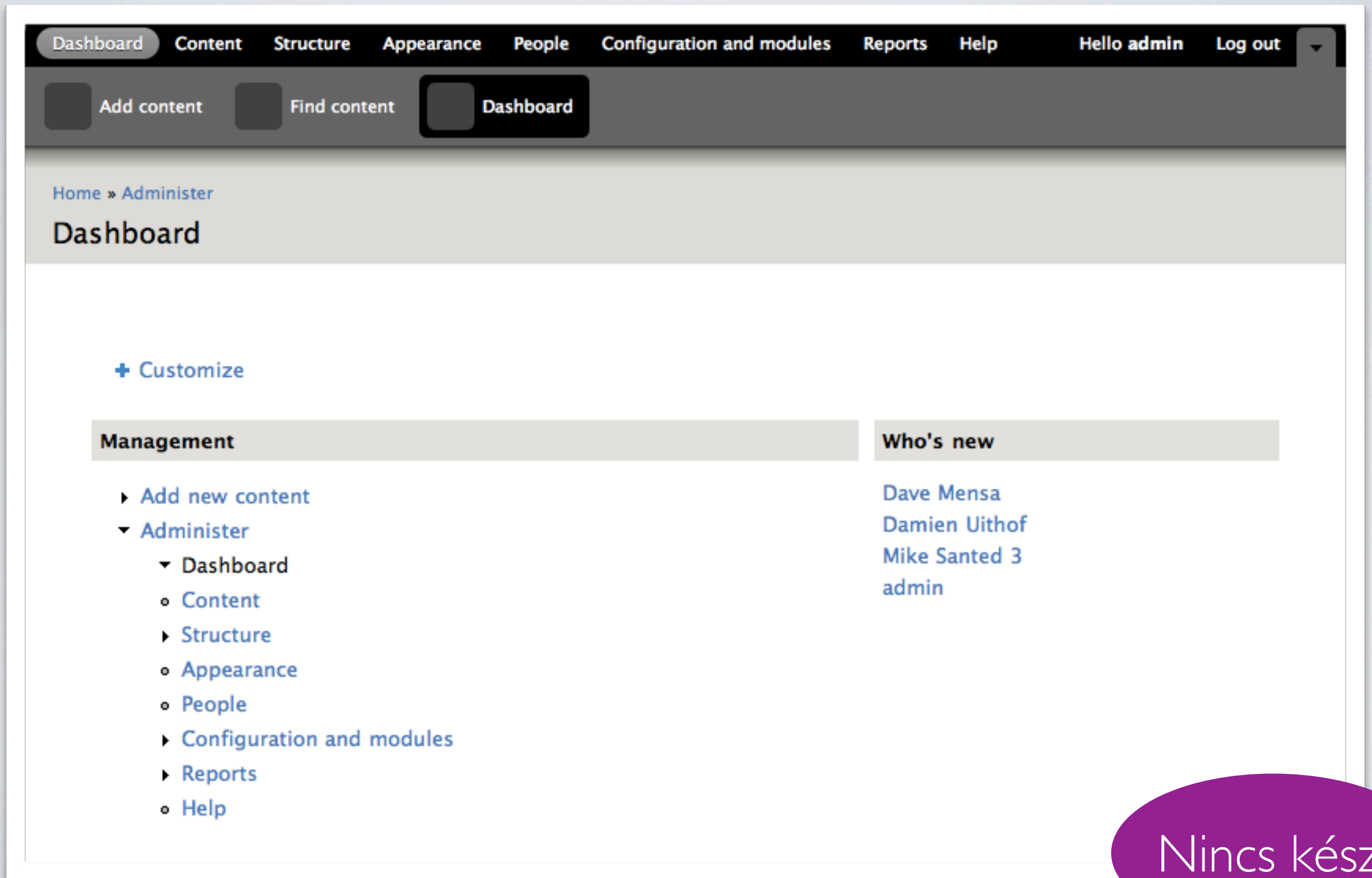
[+ Add shortcut](#)

Using set "Default" ([Change set](#))

NAME	OPERATIONS	
Enabled		
 Add content	edit	delete
 Find content	edit	delete
 Top "access denied" errors	edit	delete
Empty		
Empty		
Empty		
Empty		
Disabled		
 Dashboard	edit	delete

[Save Changes](#)

ADMIN IRÁNYÍTÓPULT



Nincs kész!

ADMIN IRÁNYÍTÓPULT

Drag and drop dashboard blocks to their place. Changes are automatically saved. You can also [add a custom block](#).

Done

Recent comments

Administration shortcuts

Syndicate

Search form

Powered by Drupal

Navigation

User menu

Main menu

Secondary menu

Who's online

Management

- ▶ [Add new content](#)
- ▼ [Administer](#)
 - ▼ [Dashboard](#)
 - [Content](#)
 - ▶ [Structure](#)
 - [Appearance](#)
 - [People](#)
 - ▶ [Configuration and modules](#)
 - ▶ [Reports](#)
 - [Help](#)

Who's new

[Dave Mensa](#)
[Damien Uithof](#)
[Mike Santed 3](#)
[admin](#)

ÚJ KONFIGURÁCIÓS MENÜ

The screenshot shows the Drupal 7 administration interface. At the top is a dark navigation bar with links: Dashboard, Content, Structure, Appearance, People, Configuration and modules (highlighted), Reports, and Help. On the right of this bar are 'Hello admin' and 'Log out'. Below this is a secondary bar with 'Add content', 'Find content', and 'Dashboard' buttons. The main content area has a breadcrumb 'Home » Administer' and the title 'Configuration and modules'. Two tabs, 'CONFIGURATION' and 'MODULES', are visible, with 'CONFIGURATION' being active. An orange warning banner states: 'One or more problems were detected with your Drupal installation. Check the [status report](#) for more information.' Below the banner, a link 'Hide descriptions' is present. The configuration options are organized into four columns: 1. 'REGIONAL AND LANGUAGE' containing 'Regional settings' (Settings for the site's default time zone and country.) and 'Date and time' (Configure display formats for date and time.). 2. 'SYSTEM' containing 'Site information' (Change basic site name, e-mail address, slogan, default front page, number of posts per page, error pages and cron.) and 'Actions' (Manage the actions defined for your site.). 3. 'SEARCH AND METADATA' containing 'Clean URLs' (Enable or disable clean URLs for your site.) and 'Search settings' (Configure relevance settings for search and other indexing options). 4. 'PEOPLE AND PERMISSIONS' containing 'Account settings' (Configure default behavior of users, including registration requirements, e-mails, and user pictures.) and 'Roles' (List, edit, or add user roles.).

Dashboard Content Structure Appearance People **Configuration and modules** Reports Help Hello admin Log out

Add content Find content Dashboard

Home » Administer

Configuration and modules

CONFIGURATION MODULES

One or more problems were detected with your Drupal installation. Check the [status report](#) for more information.

[Hide descriptions](#)

REGIONAL AND LANGUAGE

- > [Regional settings](#)
Settings for the site's default time zone and country.
- > [Date and time](#)
Configure display formats for date and time.

SYSTEM

- > [Site information](#)
Change basic site name, e-mail address, slogan, default front page, number of posts per page, error pages and cron.
- > [Actions](#)
Manage the actions defined for your site.

SEARCH AND METADATA

- > [Clean URLs](#)
Enable or disable clean URLs for your site.
- > [Search settings](#)
Configure relevance settings for search and other indexing options

PEOPLE AND PERMISSIONS

- > [Account settings](#)
Configure default behavior of users, including registration requirements, e-mails, and user pictures.
- > [Roles](#)
List, edit, or add user roles

ÚJ KONFIGURÁCIÓS MENÜ

Show descriptions

REGIONAL AND LANGUAGE

Regional settings

Date and time

SYSTEM

Site information

Actions

SEARCH AND METADATA

Clean URLs

Search settings

URL aliases

PEOPLE AND PERMISSIONS

Account settings

Roles

Permissions

IP address blocking

DEVELOPMENT

Logging and errors

Maintenance mode

Performance

WEB SERVICES

RSS publishing

MEDIA

File system

Image styles

Image toolkit

CONTENT AUTHORIZING

Text formats

ADMIN RÉTEG

Content Structure Appearance People Configuration and modules Reports Help Hello admin Log out

Add content Find content Dashboard

Content

ADMINISTER

+ Add new content

SHOW ONLY ITEMS WHERE

☒ status is published ☐ type Article Filter

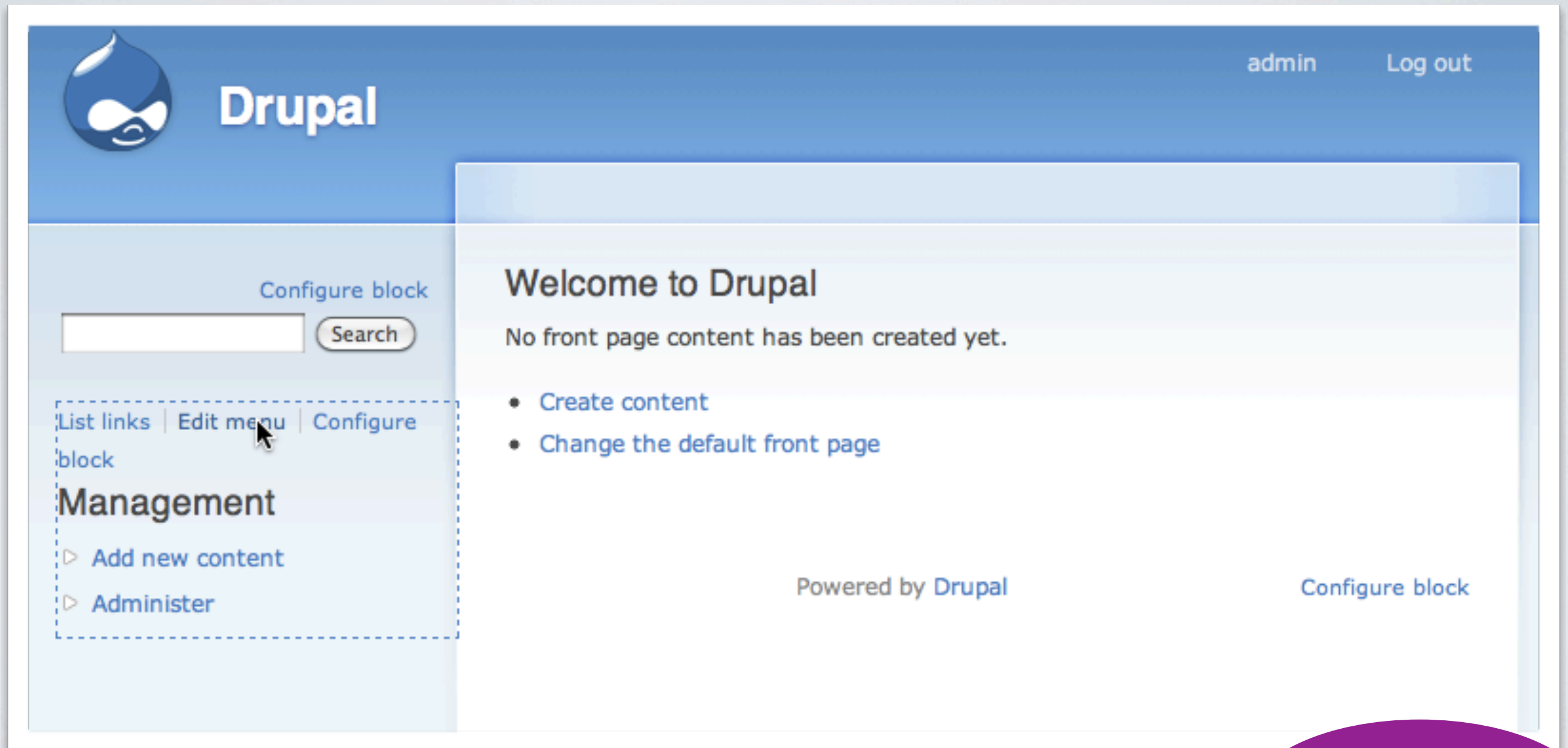
UPDATE OPTIONS

Publish Update

TITLE	TYPE	AUTHOR	STATUS	UPDATED	OPERATIONS
No content available.					

Folyamatban!

KÖRNYEZET ÉRZÉKENY ADMIN LINKEK



Nincs kész!

Felhasználói változások



JELSZÓ ELLENŐRZÉS

Drupal 6

Password:

•

Password strength: **Low**

Confirm password:

...

Passwords match: **No**

It is recommended to choose a password that contains at least six characters. It should include numbers, punctuation, and both upper and lowercase letters.

To change the current user password, enter the new password in both fields.

Drupal 7

Password

....

Confirm password

.....

Password strength:



Passwords match: **no**

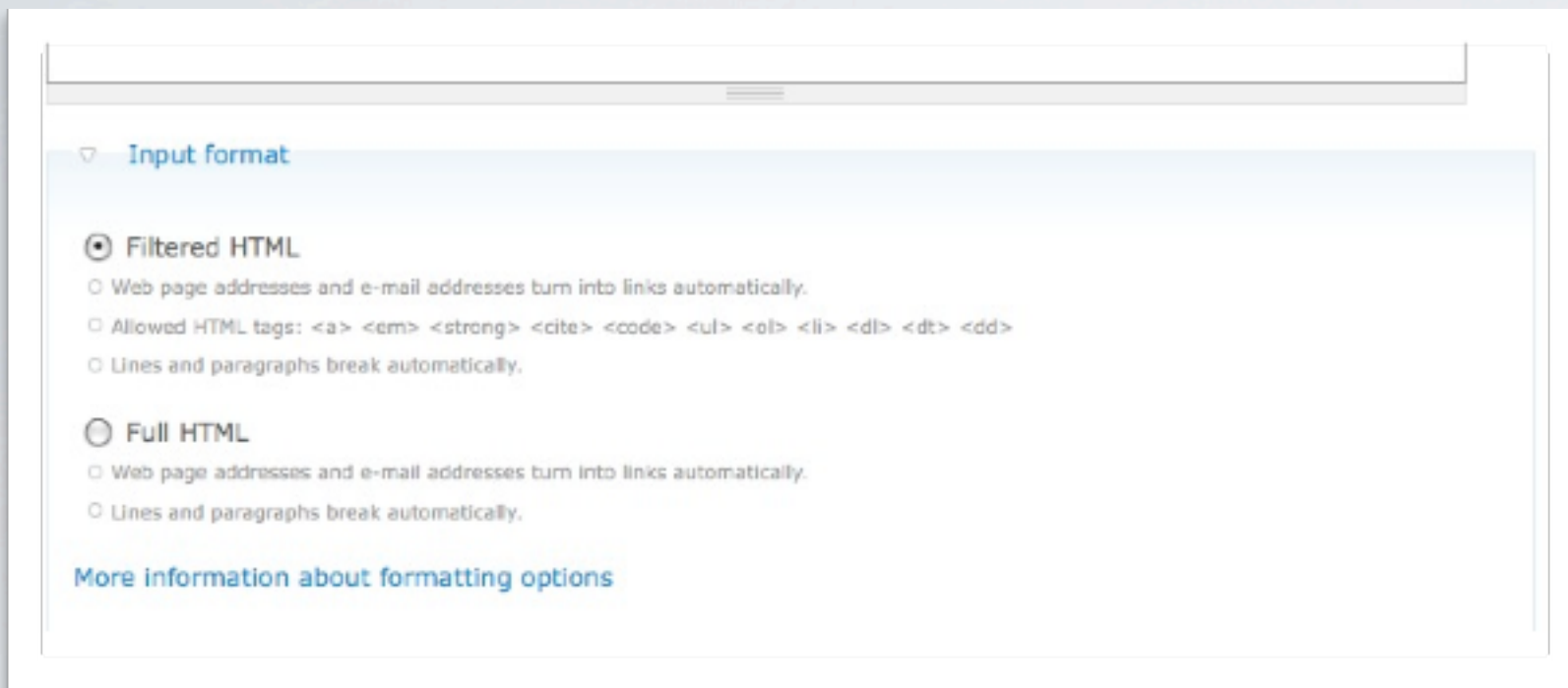
To make your password stronger:

- ☐ Make it at least 6 characters
- ☐ Add uppercase letters
- ☐ Add numbers
- ☐ Add punctuation

To change the current user password, enter the new password in both fields.

SZÖVEG FORMÁTUMOK

Drupal 6



Input format

☒ Filtered HTML

- ☐ Web page addresses and e-mail addresses turn into links automatically.
- ☐ Allowed HTML tags: `<a>` `<em>` `<strong>` `<cite>` `<code>` `<ul>` `<ol>` `<li>` `<dl>` `<dt>` `<dd>`
- ☐ Lines and paragraphs break automatically.

☐ Full HTML

- ☐ Web page addresses and e-mail addresses turn into links automatically.
- ☐ Lines and paragraphs break automatically.

[More information about formatting options](#)

Drupal 7



Text format Filtered HTML ▾ [More information about text formats ?](#)

Web page addresses and e-mail addresses turn into links automatically.

Allowed HTML tags: `<a>` `<em>` `<strong>` `<cite>` `<blockquote>` `<code>` `<ul>` `<ol>` `<li>` `<dl>` `<dt>` `<dd>`

Lines and paragraphs break automatically.

“VERTIKÁLIS FÜLEK”

Drupal 6

- ▷ Revision information
- ▷ Comment settings
- ▷ File attachments
- ▷ Authoring information
- ▷ Publishing options

Drupal 7

Menu settings

Not in menu

Revision information

No revision

URL path settings

No alias

Comment settings

Open

Authoring information

By a

Publishing options

Published, Promoted to front page

Menu link title

The link text corresponding to this item that should appear in the menu. Leave blank if you do not wish to add this post to the menu.

Parent item

<Main menu>

The maximum depth for an item and all its children is fixed at 9. Some menu items may not be available as parents if selecting them would exceed this limit.

Weight

0

Optional. In the menu, the heavier items will sink and the lighter items will be positioned nearer the top.

Webhely építő változások



ÚJ MINIMUM KÖVETELMÉNYEK



5.2



5.0

PostgreSQL



8.3

JOBBI JOGOSULTSÁGOK

PERMISSION	ANONYMOUS USER	AUTHENTICATED USER	ADMINISTRATOR
Block			
Administer blocks Select which blocks are displayed, and arrange them on the page.	☐	☐	☒
Comment			
Administer comments Manage and approve comments, and configure comment administration settings.	☐	☐	☒
Access comments View comments attached to content.	☐	☒	☒
Post comments Add comments to content (approval required).	☐	☒	☒

IDŐZÓNÁK ÉS ORSZÁGOK

[Home](#) » [Administer](#) » [Configuration and modules](#) » [Regional and language](#)

Regional settings

LOCALE

Default country

No default country

First day of week

Sunday

TIME ZONES

Default time zone

Europe/Berlin: Monday, September 21, 2009 - 12:19 +0200

- ☒ Users may set their own time zone.
- ☐ Remind users at login if their time zone is not set.

Time zone for new users

- ☒ Default time zone.
- ☐ Empty time zone.
- ☐ Users may set their own time zone at registration.

FELHASZNÁLÓ TÖRLÉS

A valid e-mail address. All e-mails from the system will be sent to this address. The e-mail address is not made public and will only be used if you wish to receive a new password or wish to receive certain news or notifications by e-mail.

Password:

Confirm password:

Password strength:

To change the current user password, enter the new password in both fields.

Status:

☐ Blocked

☒ Active

▼ **Locale sett**

Your time zone s

Time zone:

America/New

Select the desired

Are you sure you want to cancel your account?

When cancelling your account:

☒ Disable the account and keep all content.

☐ Disable the account and unpublish all content.

☐ Delete the account and make all content belong to the *Anonymous* user.

☐ Delete the account and all content.

Select the method to cancel the account above. This action cannot be undone.

[Cancel](#)

NYILVÁNOS ÉS PRIVÁT FÁJLOK

[Home](#) » [Administer](#) » [Configuration and modules](#) » [Media](#)

File system

Public file system path

A local file system path where public files will be stored. This directory must exist and be writable by Drupal. This directory must be relative to the Drupal installation directory and be accessible over the web.

Private file system path

A local file system path where private files will be stored. This directory must exist and be writable by Drupal. This directory should not be accessible over the web.

NYELVI TÁMOGATÁS

- Jobb beépített fordító felület
- Kereső nyelvi támogatást kapott
- Fordítható beviteli mezők
- Szövegkörnyezet támogatás
("view", "May", stb)

ΚΕΡΕΚ!!

image



 [Empyrean.jpg](#) (438.94 KB) Remove

☒ Include file in display

IMAGES

FILE INFORMATION		OPERATIONS
	  T_H_E_K_E_E_P.jpg (1.61 MB)	<button>Remove</button>
	  __AllAboutOrangenesS__.jpg (133.3 KB)	<button>Remove</button>

Add a new file
 Browse... Upload

Files must be less than 1000 MB.
Allowed file types: png jpg gif.

ΚΕΡΕΚ!!

[Home](#)

Edit *thumbnail* style [+](#)

The image effect was successfully applied.

Preview

original (view actual size)



600px

800px

thumbnail (view actual size)



75px

100px

Image style name

thumbnail

This image style is being provided by *image* module and may not be renamed.

EFFECT		OPERATIONS	
+	Scale 100x100 (upscaling allowed)	edit	delete
+	Desaturate		delete
Select a new effect		Add	

JOB B BIZTONSÁG

- PHP szűrő modulon múlik minden PHP jogosultság
- Kulcs a Cron.php futtatásához (DoS ellen)
- Update.php futtatás jogosultság
- Belépési korlátozások száma korlátozható
- Erősebb, cserélhető jelszó titkosítás

#SMALLCORE

- Beépített (CMS) és profi (fejlesztői) telepítési profil
- Kevesebb modul: blogapi, ping, throttle
- Blokk modul nem szükséges többé
- Elérési korlátozások törölve
- ...

#LARGECORE

Új modulok és funkcionális:
admin role, (némi) feed api,
filefield, image, image api,
imagecache, imagefield, (némi)
install profile api, poormanscron,
token

CCK => MEZŐK

- Mezők adhatóak: tartalom típusokhoz, felhasználókhöz, hozzászólásokhoz, taxonómia kifejezésekhez
- Mező típusok: logikai, szám, fájl, listák, szövegek, taxonómia kifejezések, “tartalom törzs”

FRISSÍTÉS KEZELŐ

[Home](#) » [Administer](#) » [Reports](#)

Available updates

LIST

SETTINGS

Here you can find information about available updates for your installed modules and themes. Note that [Configure block](#) each module or theme is part of a "project", which may or may not have the same name, and might include multiple modules or themes within it.

[+ Update existing modules and themes](#) [+ Install new module or theme](#)

Last checked: 15 sec ago ([Check manually](#))

Drupal core

Drupal 7.0-dev

Recommended version: [7.x-dev](#) (2009-Oct-31)

Unknown release date 

[Download](#) [Release notes](#)

Includes: *Block, Color, Comment, Dashboard, Database logging, Field, Field SQL storage, Field UI, File, Filter, Garland, Help, Image, List, Menu, Node, Number, Options, Path, RDF, Search, Seven, Shortcut, System, Taxonomy, Text, Toolbar, Update manager, User*

FRISSÍTÉS KEZELŐ

[Home](#) » [Administer](#) » [Reports](#) » [Available updates](#)

Available updates

LIST

SETTINGS

To install a new module or theme, either paste the URL of an archive file you wish to install, or upload the archive file that you have downloaded. You can find [modules](#) and [themes](#) at <http://drupal.org>. The following archive extensions are supported: *tar*, *tar.gz*, *tar.bz2*

URL

Paste the URL to a Drupal module or theme archive to install it (e.g <http://ftp.drupal.org/files/projects/projectname.tar.gz>).

Or

Upload a module or theme

no file selected

Upload a Drupal module or theme archive to install it.

FRISSÍTÉS KEZELŐ

Authorize file system changes

To continue, please provide your server connection details

Connection method

FTP

FTP connection settings

Username

Password

Your password is not saved in the database and is only used to establish a connection.

Advanced settings

Host

The connection will be created between your web server and the machine hosting the web server files. In the vast majority of cases, this will be the same machine, and "localhost" is correct.

Port

Sminkes változások



KEVESEBB SMINK?!?

SCREENSHOT	NAME	VERSION	ENABLED	DEFAULT	OPERATIONS
	Garland Tableless, recolorable, multi-column, fluid width theme.	7.0-dev	☒	☒	configure
	Minnelli Tableless, recolorable, multi-column, fixed width theme.	7.0-dev	☐	☐	
	Seven A simple one-column, tableless, fluid width administration theme.	7.0-dev	☒	☐	configure
	Stark This theme demonstrates Drupal's default HTML markup and CSS styles. To learn how to build your own theme and override Drupal's default code, you should start	7.0-dev	☐	☐	

TÖBB RÉGIÓ

Block	Region	Operations
Header		
+ User login	Header	configure
Left sidebar		
+ Navigation	Left sidebar	configure
Right sidebar		
<i>No blocks in this region</i>		
Highlighted content		
+ Mission statement	Highlighted content	configure delete
Help		
+ System help	Help	configure
Content		
+ Main page content	Content	configure
Footer		
+ Footer message	Footer	configure delete
+ Powered by Drupal	Footer	configure

JOBB *.TPL.PHP FÁJLOK

- Újragondolt XHTML struktúra
- Egységesebb IDk és osztályok (.section, #navigation)
- Egységesebb változónevek (\$classes)
- render() – HTML előállítás elemenként
- Olvasható blokk azonosítók (osztályok)
- Sminkek hook_alter() támogatást kaptak

TÖBB ÉS JOBB JS

- jQuery 1.3
- jQuery Forms 2.2
- jQuery UI 1.7
- drupal_add_library() –
CSS+JS csomagokhoz

MÉG SOKKAL TÖBB

- Tesztelés a vérünkben van (testing.drupal.org)
- Új adatbázis absztrakciós felület
- Field API
- Új fájl/stream kezelő (pl. S3, CDN támogatáshoz)
- Egységesebb API-k (legtöbb \$op eltűnt)

MÉG SOKKAL TÖBB

- RDFa támogatás (pl. tartalmak, hozzászólások, stb.)
- Sokkal könnyebb telepítési profilokat készíteni
- Queue API időigényes, részre bontható feladatokhoz
- Jobb tartalom jogosultság rendszer
- Részverzió támogatás a függőségeknél

#D7CX

- Kiegészítők készen legyenek mire a D7 megjelenik
- <http://cyrve.com/d7cx>

TOVÁBBI INFORMÁCIÓ

- CHANGELOG.TXT
- <http://drupal.org/update/modules/6/7>
- <http://drupal.org/update/theme/6/7>
- <http://drupal.org/project/coder>

ISMÉTELT KÖSZÖNET

A fóliák Angela Byron Drupalcon Paris fóliái alapján készültek (ám jelentősen átdolgozottak).

Hojtsy Gábor
gabor@hojtsy.hu