

Creating Multilingual Drupal 7 Websites: Part 2

Kristen Pol
CruzTech, LLC (Freelance)
Drupal Dev / SEO / i18n
drupal@kristen.org
kristen.org
Santa Cruz, CA



<shamelessplug>



</shamelessplug>



Raffle for New Multilingual Book!

Write your name on a piece of paper and put it in the bag at the front... I will choose a name at the end of the talk :)



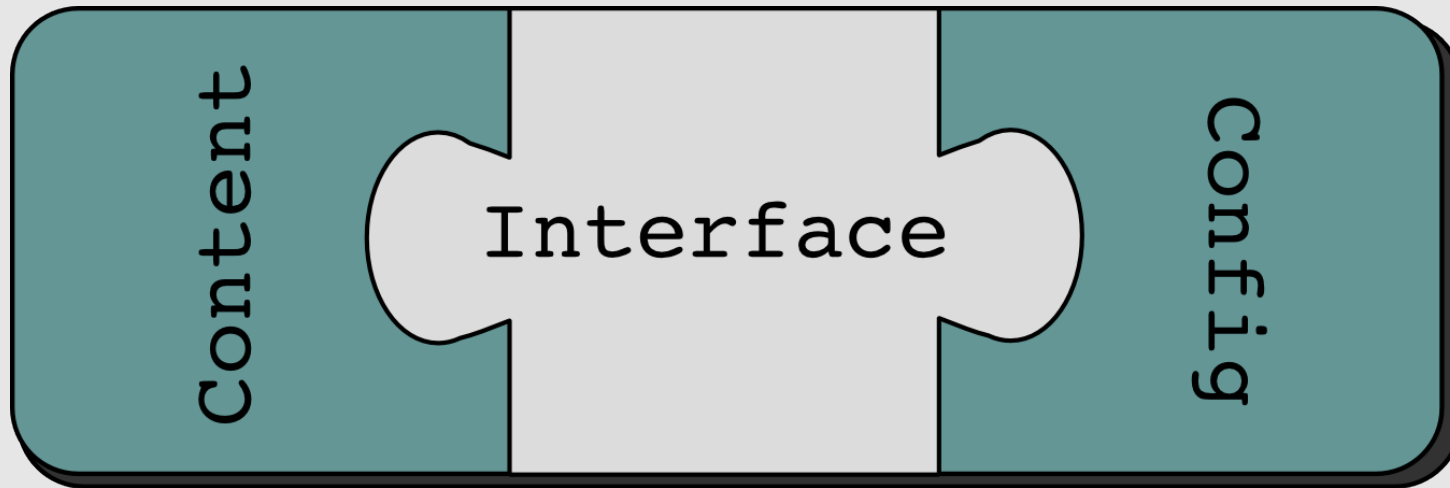


What We'll Cover

- Blocks
- Menus
- Taxonomy
- Views



Multilingual Drupal



Top Drupal 7 Modules

→ **Locale**

→ **User Interface**

- Localization Client
- Localization Update
- String Overrides

→ **Content**

- Content Translation
- Entity Translation
- Internationalization
 - Multilingual Content
 - Synchronize Translations
- Title
- Translation Management Tool

→ **Configuration**

- Internationalization
 - Block Languages
 - Contact Translation
 - Field Translation
 - Menu Translation
 - Multilingual Select
 - Path Translation
 - String Translation
 - Translation Redirect
 - Taxonomy Translation
 - Variable Translation
- Internationalization Views
- Transliteration



Top Drupal 7 Modules

- **Locale**
- **User Interface**
 - Localization Client
 - Localization Update
 - String Overrides
- **Content**
 - Content Translation
 - Entity Translation
 - Internationalization
 - Multilingual Content
 - Synchronize Translations
 - Title
 - Translation Management Tool
- **Configuration**
 - Internationalization
 - **Block Languages**
 - Contact Translation
 - Field Translation
 - **Menu Translation**
 - Multilingual Select
 - Path Translation
 - String Translation
 - Translation Redirect
 - **Taxonomy Translation**
 - Variable Translation
 - **Internationalization Views**
 - Transliteration



Blocks



http://29.media.tumblr.com/tumblr_lwiptbCnYC1r8zpqlo1_500.jpg



CruzTech



Blocks

We love Drupal!

We love Drupal... how about you? Check out our blogs, articles & books to learn about Drupal.

Welcome to our new website!

Submitted by [kristen](#) on Thu, 03/15/2012 - 19:29

I hope you like our new site with lots of Drupal books, blogs, and reviews. We will be adding lots of content and hope you will enjoy it. Don't hesitate to contact us if you have any questions.

[Read more](#) [kristen's blog](#)



CruzTech



Blocks

Block Languages module



**Block
languages**



CruzTech




Configure Block

Pages Restricted to certain pages	<input checked="" type="checkbox"/> Make this block translatable
Languages Translatable, Not restricted	Show this block for these languages
Content types Not restricted	<input type="checkbox"/> English
Roles Not restricted	<input type="checkbox"/> Arabic
Users Not customizable	<input type="checkbox"/> German
	<input type="checkbox"/> Polish
	If no language is selected, block will show reg



Translate Block

Home » Administration » Structure » Blocks » Configure block

Translate Block 

CONFIGURE

TRANSLATE



Translations saved.

LANGUAGE	TITLE	STATUS	OPERATIONS
English (source)	We love Drupal!	original	edit
Arabic	We love Drupal!	not translated	translate
German	Wir lieben Drupal!	translated	translate
Polish	We love Drupal!	not translated	translate



CruzTech



Translate Block

Translate to German ⊕

Title

Wir lieben Drupal!

Body

Wir lieben Drupal ... wie über Sie? Schauen Sie sich unsere Blogs, Artikel und Bücher über Drupal lernen.



Translated Block

Wir lieben Drupal!

Wir lieben Drupal ... wie über Sie? Schauen Sie sich unsere Blogs, Artikel und Bücher über Drupal lernen.



CruzTech



Menu

Well, you have a great menu..
I need more time to make a choice..



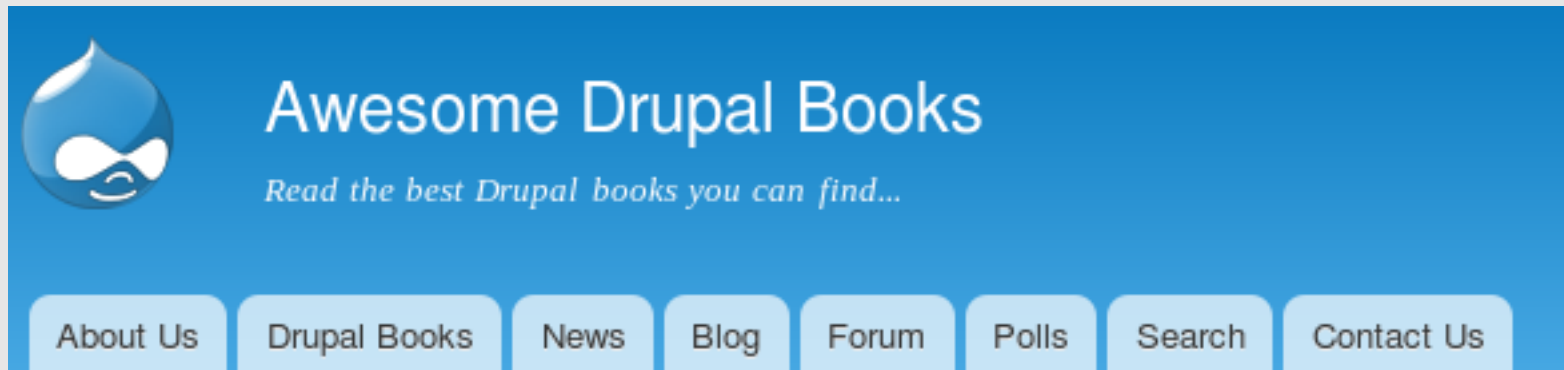
<http://images.fungopher.com/r/u/u/ruuXACsLb/Funny-Animals-Well-you-have-a-great-menu-I-need-more-time-to-make-a-choice.jpg>




CruzTech



Menus



 **Awesome Drupal Books**
Read the best Drupal books you can find...

[About Us](#) [Drupal Books](#) [News](#) [Blog](#) [Forum](#) [Polls](#) [Search](#) [Contact Us](#)



Menus

Menu Translation module



**Menu
translation**



CruzTech



Menu Translation Options

Default

Language-Independent Menu Items

Item
Drupal

Item
Twitter

/drupal-info

twitter.com

Fixed

Fixed Language Menu Items

Item(de)
kontakt

Item(de)
über uns

/contact

NT Node(de)
/node/3

Localize

Localized Menu Items

Item
kontakt
contact(en)

Item
über uns
about us(en)

/contact

FT Node
/node/7

Translate

Translated Menu Items

Item(de)
über uns

Item(en)
about us

NT Node(de)
/node/3

NT Node(en)
/node/4



Configure Menu

▼ MULTILINGUAL OPTIONS

Translation mode

- No multilingual options for menu items. Only the m
 - Translate and Localize. Menu items with language w
 - Fixed Language. Menu items will have a global lang
- For localizable elements, to have all items available for

Language *

Predefined language. If set, it will apply to all items.



Fixed Menu

- Special menu for one language
- Separate menus for each language
- Very different menu structures



Configure Menu

▼ MULTILINGUAL OPTIONS

Translation mode

- No multilingual options for menu items. Only the menu will be translatable.
- Translate and Localize. Menu items with language will allow translations. Mer
- Fixed Language. Menu items will have a global language and they will only s



Localized Menu Items

- One menu item
- Menu item is in source language
- All languages use same link
- No translation set
- Menu item title is translated via string translation (just like UI strings)
- Example: /contact



Translated Menu Items

- Different menu item per language
- Different link per language
- Menu items form translation set
- Examples: node-translated nodes, translated views pages



Assign Language to Menu Item

Parent link

<Main menu>

The maximum depth for a link and all its children is limited to this limit.

Weight

-42

Optional. In the menu, the heavier links will appear first.

Language

German

This item belongs to a multilingual menu.



Localize / Translate Menu Item

[Home](#) » [Administration](#) » [Structure](#) » [Menus](#)

Translate Menu link ⊕

EDIT MENU LINK

TRANSLATE


LANGUAGE	TITLE	STATUS	OPERATIONS
English (source)	Contact Us	original	edit
Arabic	Contact Us	not translated	translate
German	Kontakt	translated	translate
Polish	Contact Us	not translated	translate



CruzTech



Localize Menu Item

Translate to German 

Title

Kontakt

Description

Save translation



Translate Menu Item

Menu link title *

The text to be used for this link in the menu.

Path *

The path for this menu link. This can be an internal Drupal page or the front page.

Description

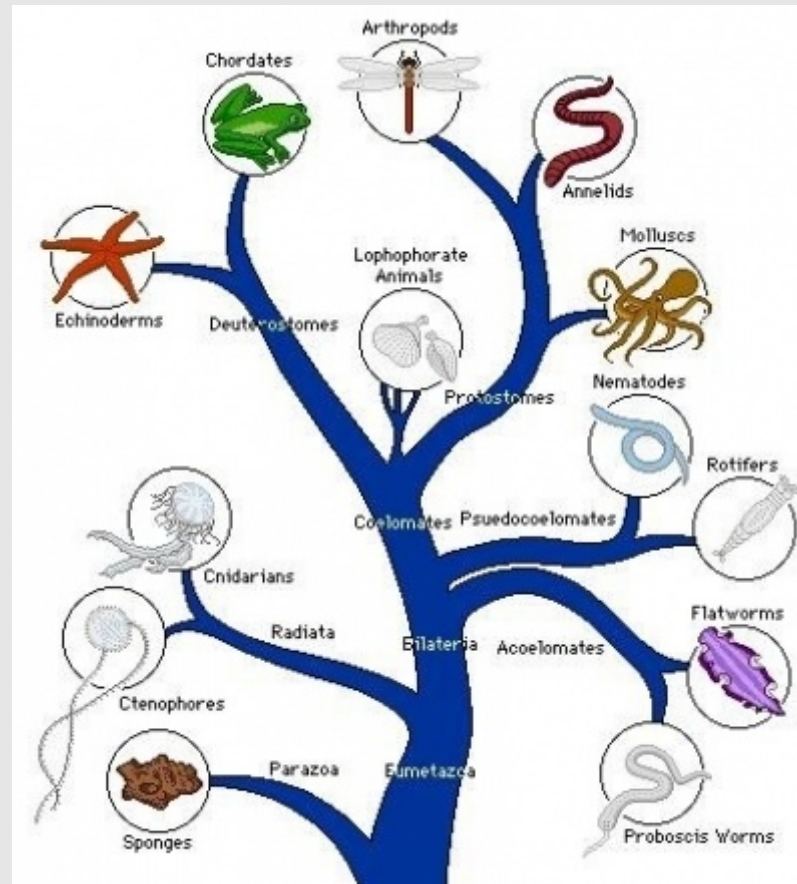
Shown when hovering over the menu link.



Localized / Translated Menu



Taxonomy



http://i1.squidocdn.com/resize/squidoo_images/-1/draft_lens10021401module92708261photo_1269908916Animal_Classification_Cha



Taxonomy

Multilingual Drupal rocks!

[View](#)[Edit](#)[Track](#)[Translate](#)[Node export](#)

Submitted by [kristen](#) on Thu, 12/15/2011 - 22:02

There are lots of multilingual modules available for your Drupal 7 website... read [Multilingual Drupal 7](#) to learn more!

Blog Tags:

[Drupal Rocks](#) [I Love Drupal](#) [Internationalization](#)



CruzTech



Taxonomy

Entity Translation module can be used to configure field translation for taxonomy term fields... good for when terms have **custom fields**. Example: *Slang* with *Example Usage* field



Taxonomy

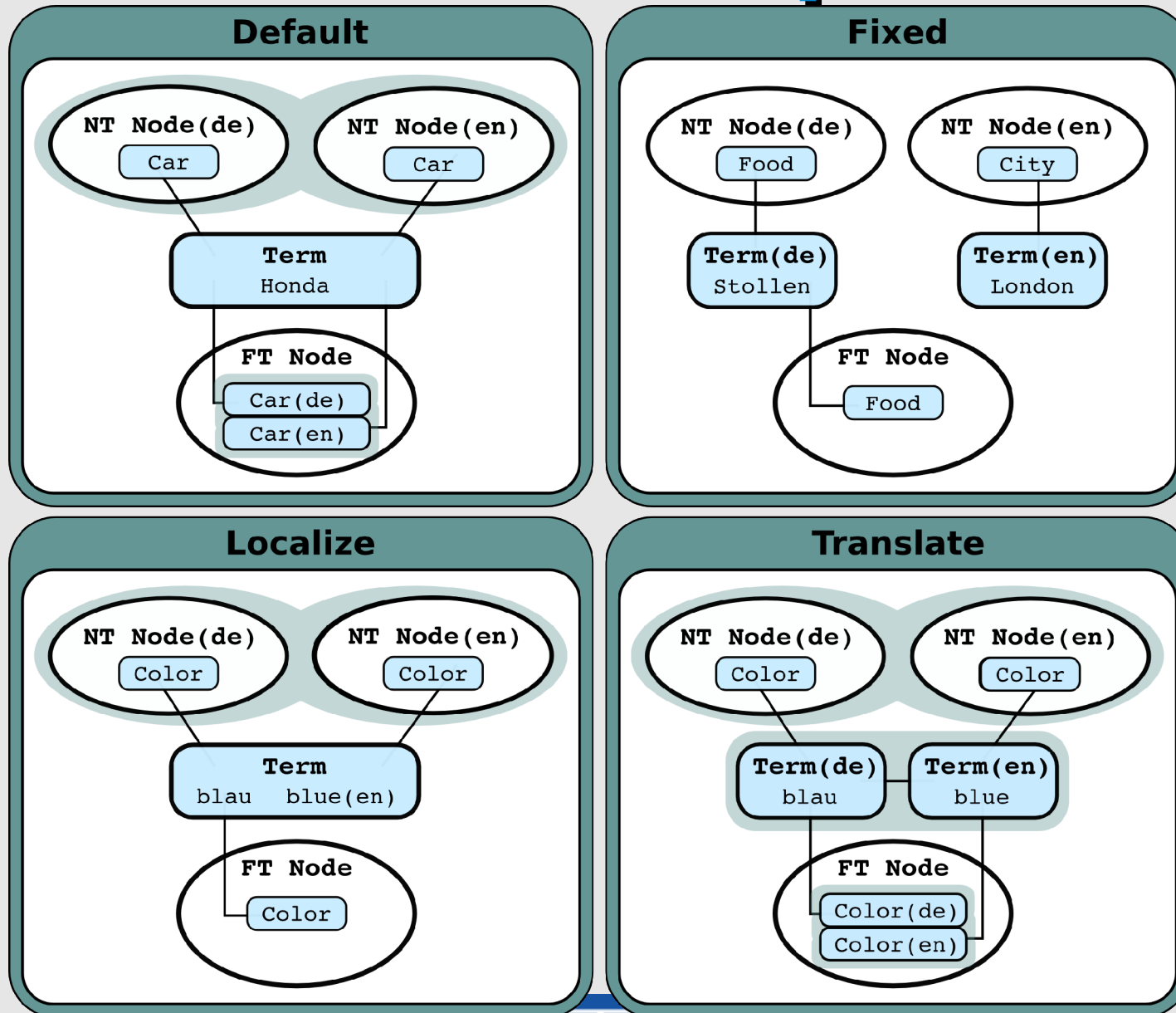
Taxonomy Translation module



**Taxonomy
translation**



Translation Options



Configure Vocabulary

▼ MULTILINGUAL OPTIONS

Translation mode

- No multilingual options for terms. Only the vocabulary will be translatable.
 - Localize. Terms are common for all languages, but their name and description are localized.
 - Translate. Different terms will be allowed for each language and they can be translated.
 - Fixed Language. Terms will have a global language and they will only show in that language.
- For localizable elements, to have all items available for translation visit the [translation](#) page.

Language *

German



Predefined language. If set, it will apply to all items.



CruzTech



Fixed Vocabularies

- Special vocabulary for one language
- Separate vocabularies for each language
- Very different terms per language



Configure Vocabulary

▼ MULTILINGUAL OPTIONS

Translation mode

- No multilingual options for terms. Only the vocabulary will be translatable.
- Localize. Terms are common for all languages, but their name and description are localized.
- Translate. Different terms will be allowed for each language and they can be translated.
- Fixed Language. Terms will have a global language and they will only show in that language.



CruzTech



Localize Terms

- Must be added in the source language!!!
- One term object
- No translation set



Configure Vocabulary

▼ MULTILINGUAL OPTIONS

Translation mode

- No multilingual options for terms. Only the vocabulary will be translatable.
- Localize. Terms are common for all languages, but their name and description are localized.
- Translate. Different terms will be allowed for each language and they can be translated.
- Fixed Language. Terms will have a global language and they will only show in that language.



Translate Terms

- Add terms in separate languages
- Assign language per term
- Separate term objects
- Term translation set



Localize / Translate Terms

- Add terms in separate languages
- Assign language per term
- Separate term objects
- Term translation set



Localize / Translate Term

Translations of term *Welcome* +

VIEW **EDIT** **TRANSLATE**

LANGUAGE	TITLE	OPERATIONS
English	Welcome	edit
Arabic	n/a	add translation
German	willkommen	edit
Polish	n/a	add translation



Localize / Translate Term

Home » willkommen

willkommen +

VIEW

EDIT

TRANSLATE

Name *

willkommen

Description



CruzTech



Localized / Translated Term

Herzlich Willkommen auf unserer neuen Website!

Ansicht

Bearbeiten

Beiträge

Übersetzen

Node export

Gespeichert von [kristen](#) am/um Fr, 03/09/2012 - 19:03

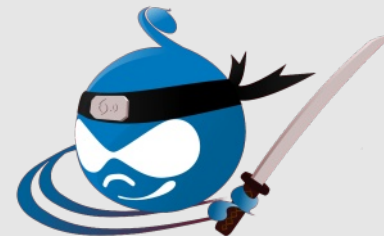
Ich hoffe, Ihnen unsere neue Website mit vielen Drupal Bücher, Blogs und Testberichte. Wir werden auch viele Inhalte und hoffen, Sie werden es genießen. Zögern Sie nicht uns zu kontaktieren, wenn Sie irgendwelche Fragen haben.

Blog Tags:

[Drupal Rocks](#) [willkommen](#)



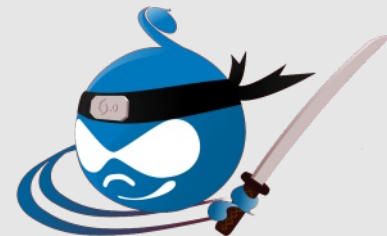
CruzTech



Views



<http://cdn2.holytaco.com/wp-content/uploads/images/2009/12/monkey-with-glasses.jpg>



Views

Internationalization Views / Views Translation module



**Views
translation**



CruzTech



Views

News & Articles

Check out our latest news & articles... keep on coming back to see more!

Hot off the virtual presses!

Submitted by [kristen](#) on Fri, 12/16/2011 - 15:51

Check out the new & cool Awesome Drupal Books & Reviews site...

It has Drupal books, blogs, forums, polls, and all sorts of fun stuff!

You will love it! Don't forget to come back again and again...

Tags:

[Hot Hot Hot](#) [General](#)

[Read more](#) [Polski](#)

Thanks for looking at our news and articles page... check out the rest of our site too!



CruzTech



Language-Specific Views

- Special view for one language
- Separate views for each language
- Very different views per language
- Can use Path Translation module to associate views into a translation set



Multilingual Views

- Same view for all languages
- Configure view to know what the content language is (determined via the content language negotiation settings)



Configure Views (node translated)

FIELDS

The selected style or row format does not utilize fields.

FILTER CRITERIA add ▾

- Content: Published (Yes)
- Content: Type (= Article)
- Content translation: Language (= Current user's language)

SORT CRITERIA add ▾

- Content: Post date (desc)



Configure Views (node translated)

Configure filter criterion: Content translation: Language

For

The language the content is in.

Expose this filter to visitors, to allow them to change it

Operator

Is one of
 Is not one of

Language

- Select all
- Current user's language
- Default site language
- No language
- English
- Arabic
- German



Configure Views (field translated)

NO RESULTS BEHAVIOR	add
EXPOSED FORM	
Exposed form in block: No	
Exposed form style: Basic Settings	
OTHER	
Machine Name: page	
Comment: No comment	
Use AJAX: No	
Hide attachments in summary: No	
Use aggregation: No	
Query settings: Settings	
Field Language: Current user's language	
Caching: None	



Configure Views (field translated)

FOOTER add EXPOSED FORM

Page: Field Language [Close]

Field Language

Current user's language [v]

All fields which support translations will be displayed in the selected language.

When needed, add the field language condition to the query

Apply Cancel



Multilingual View

News & Articles

Check out our latest news & articles... keep on coming back to see more!

Hot off wirtualnej maszyny!

Wysłane przez [kristen](#) w czw., 01/05/2012 - 15:02

Sprawdź nowe i fajne Fantastyczny Książki Drupal i miejscu Recenzje ...

Ma Drupal książki, blogi, fora, sondy oraz wszelkiego rodzaju zabawnych rzeczy!

You will love it! Nie zapomnij wrócić znowu i znowu ...

Tags:

[Hot Hot Hot](#) [General](#)

[Czytaj dalej](#) [English](#)



CruzTech



Q&A



ICANHASCHEEZBURGER.COM 🍪 🍪 🍪



Book Raffle!



bwavo

**Thank
you...**

(clappity clappity)

ICANHASCHEEZBURGER.COM

