

FreeNAS - Feature #23139

Add translation support

04/06/2017 09:29 AM - William Grzybowski

Status: Done	Estimated time: 8.00 hours
Priority: Critical	
Assignee: Erin Clark	
Category: GUI (new)	
Target version: Master - FreeNAS Nightlies	
Severity:	Needs Merging: Yes
Reason for Closing:	Needs Automation: No
Reason for Blocked:	Support Suite Ticket: n/a
Needs QA: Yes	Hardware Configuration:
Needs Doc: Yes	

Description
Angular.io needs to be translatable.

We need to setup everything to generate files to be translated.

Associated revisions

Revision d55030f2 - 02/13/2018 04:03 PM - Erin Clark

Add translate service to entity-form and its components

Ticket: #23139

Revision 635690cc - 02/13/2018 04:04 PM - Erin Clark

Translate part of users to spanish for translation test

Ticket: #23139

Revision c4943f41 - 02/15/2018 05:17 PM - Erin Clark

Modify directory structure for translations so they can be edited with i18n-editor

Ticket: #23139

Revision d1a3c93a - 02/20/2018 03:03 PM - Erin Clark

Add translation capability to cards, tables, wizards and notifications

Ticket: #23139

Revision 7cdbde66 - 02/20/2018 03:28 PM - Erin Clark

Fix "key" error (put a translate somewhere I probably shouldn't have)

Ticket: #23139

Revision 992d24ae - 02/20/2018 05:29 PM - Erin Clark

Split browser language detection into a service so the login page can be translated

Ticket: #23139

Revision 7b2f864a - 02/20/2018 05:45 PM - Erin Clark

Translate snackbar errors in login page

Ticket: #23139

Revision b0ae9c99 - 02/21/2018 05:53 PM - Erin Clark

Add translations to reboot and shutdown pages

Ticket: #23139

Revision e5590aa8 - 02/22/2018 05:47 PM - Erin Clark

Various changes to shutdown and reboot and language service so selected language propagates to these pages (also they should actually show up now)

Ticket: #23139

Revision 5f7a3751 - 02/23/2018 05:47 PM - Erin Clark

Convert the top level menu items into translation keys and add translations

Ticket: #23139

Revision f98ff421 - 02/23/2018 06:12 PM - Erin Clark

Allow titles to be translated

Ticket: #23139

Revision 6ac53da8 - 03/01/2018 06:23 PM - Erin Clark

CSS and translate the updater

Ticket: #27263

Ticket: #23139

Revision a4f6a1f6 - 03/02/2018 06:02 PM - Erin Clark

Have the middleware sync with the UI's language setting

Ticket: #23139

Revision 0657b80f - 03/05/2018 11:19 AM - Erin Clark

Fix chinese language to work with the middleware setting

Ticket: #23139

Revision cba47bd9 - 03/05/2018 04:43 PM - Erin Clark

Add a language map to help with translation compatibility between the editor and the middleware

Ticket: #23139

Revision a2c66e6c - 03/05/2018 05:59 PM - Erin Clark

Use ngx-translate instead of ng2-translate

Ticket: #23139

Revision 6e43885a - 03/07/2018 04:28 PM - Erin Clark

Initial attempts at using strings as keys since that is the order of things

Ticket: #23139

Revision 743d3f7b - 03/08/2018 03:36 PM - Erin Clark

Add the ability to extract keys into PO files and then generate JSON files which will be used to translate the app

Ticket: #23139

Revision 2a4b6847 - 03/08/2018 03:52 PM - Erin Clark

Only need to generate the files once

Ticket: #23139

History

#1 - 06/22/2017 09:27 AM - William Grzybowski

- Assignee changed from William Grzybowski to Xin Tan

#2 - 06/24/2017 02:25 PM - Eric Loewenthal

Please make the mapping of strings to GUI positions as easy to figure out as possible, within the limitations of the framework. The current translation workflow obfuscates this mapping, making the process much more complicated than it needs to be.

#3 - 07/17/2017 10:33 AM - Xin Tan

- Target version changed from 49 to 11.2-BETA1

moves from "FUTURE" to a more realistic future

#4 - 10/16/2017 07:31 AM - Kris Moore

- Status changed from Screened to Unscreened

- Assignee changed from Xin Tan to Daisuke Imai

Handing this to Daisuke for now. Daisuke, what we need is to figure out how to handle all i18n. If we can export strings to .po files or some similar

format, which will let us host them in Weblate translation system.

#5 - 10/16/2017 12:16 PM - Daisuke Imai

- Status changed from Unscreened to Screened

#6 - 11/13/2017 05:33 PM - Daisuke Imai

- Status changed from Screened to Fix In Progress

#7 - 12/04/2017 07:11 AM - Daisuke Imai

- Status changed from Fix In Progress to Reviewed by Developer

#8 - 12/04/2017 07:12 AM - Daisuke Imai

- File *how to translate.docx* added

#9 - 12/05/2017 09:05 AM - Dru Lavigne

- Status changed from Reviewed by Developer to Unscreened

- Assignee changed from Daisuke Imai to Erin Clark

Erin: please load balance.

#10 - 12/13/2017 11:28 AM - Erin Clark

- Assignee changed from Erin Clark to ChenTao Wang

#11 - 01/10/2018 06:43 PM - ChenTao Wang

- Status changed from Unscreened to Fix In Progress

#12 - 01/23/2018 07:49 PM - ChenTao Wang

- Status changed from Fix In Progress to In Progress

#13 - 02/08/2018 01:11 PM - Dru Lavigne

- Assignee changed from ChenTao Wang to Erin Clark

#14 - 02/08/2018 01:15 PM - Dru Lavigne

- Status changed from In Progress to Not Started

#15 - 02/15/2018 05:12 PM - Erin Clark

- Status changed from Not Started to In Progress

#16 - 02/15/2018 05:18 PM - Erin Clark

I have piped through ng2-translate into the form components so 90% of the application that uses them can be easily translated. Also found a nice utility and setup our translation files in file structure that expects them in my latest PR, see <https://github.com/jcbym/i18n-editor>

#17 - 03/12/2018 05:38 PM - Erin Clark

Translation support is now complete, the mechanisms for extracting strings to PO and using the PO files with the UI to translate are there. All that is left to do now is add translation markers throughout the UI so that it can be translated, see ticket <https://redmine.ixsystems.com/issues/29625> to follow this work.

#18 - 03/12/2018 05:38 PM - Erin Clark

- Status changed from In Progress to Done

#19 - 03/12/2018 06:20 PM - Dru Lavigne

- Target version changed from 11.2-BETA1 to Master - FreeNAS Nightlies

Files

how to translate.docx	13.3 KB	12/04/2017	Daisuke Imai
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