

Crux: BRE/WFE - Task #19613

Bug UI: Internationalization page not found.

23/05/2024 01:39 PM - Adarsh Shukla

Status:	Closed	Start date:	23/05/2024
Priority:	Normal	Due date:	
Assignee:	Adarsh Shukla	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
1. i18n bug during deployment, when page is reloaded is redirects to page 404 not found.			

Associated revisions

Revision 081dc5ca - 23/05/2024 04:40 PM - Adarsh Shukla

refs redmine #19613, Added HashLocationStatergy for i18n issue.

History

#1 - 23/05/2024 01:39 PM - Adarsh Shukla

- Status changed from New to In Progress

#2 - 23/05/2024 02:59 PM - Adarsh Shukla

- % Done changed from 0 to 40

This issue occurs in the angular applications as it uses PathLocationStrategy by default.

I found two ways to solve this issue: one from the client side (Angular) and another from the deployment server side (Nginx).

1. To solve this issue from client side(angular), we need to use HashLocationStrategy instead of PathLocationStrategy which is by default, implementing HashLocationStrategy has some benefits in terms of deep linking, no need of extra configuration from server side but also some cons in term of SEO optimization and it adds '#' in the url segment.

2. To solve this issue from the server side, we need to write some rewrite rules in the Nginx config file, which tell the server where to locate the index.html file based on the locales.

[client side reference](#)
[server side configurantion reference1](#)
[Reference](#)
[Refernece under deployment section](#)

I had a talk with Sachin regarding this issue, and based on his suggestion, I proceeded to use the client-side approach to solve it.

#3 - 23/05/2024 04:42 PM - Adarsh Shukla

- % Done changed from 40 to 80

#4 - 24/05/2024 12:46 PM - Adarsh Shukla

- % Done changed from 80 to 100

- Status changed from In Progress to Closed