

Smoke Testing

Does the link <http://opensource.demo.orangehrm.com/> open up without any issues after code deployment?

Are there any broken links in the first level of navigation?

Are the user IDs we have to continue testing functional?

* The most important point of check at this point is, whether we have a system available to test or not.

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Sanity Testing

***The most critical business functionality is tested in this stage.**

1. ESS-User account holder can login to the OrangeHRM system
2. Are the personal details visible?
3. Is the "Edit" button on the personal details page functional?
4. Is the personal details page's save option working?
5. Photo upload working or not? (upload one sample valid photo to check this)

.....and so on

A rule of thumb where sanity testing is concerned is that, even if one sanity test case fails, the build will not be accepted for testing.

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Exploratory Test Results

*** Even though exploratory testing is non-documentation led, the results(issues identified) have to be documented. Informally initially and then raise a defect**

Exploratory testing can be performed based on the project knowledge and experience.

A sample exploratory testing result can be as follows:

Visited the OrangeHRM demo page <http://opensource.demo.orangehrm.com/> from Google search results. I







OrangeHRM issue 1.jpg

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Functional Test

Project Name	OrangeHRM Version 3.0 - My Info Module
Reference Document	Project Functional Requirement Specification , Version 1
Created by	© www.SoftwareTestingHelp.com
Date of creation	13-Feb-14
Date of review	24-Feb-14

Test case ID	Test Objective	Precondition	Steps:	Test data	Expected result	Post-condition	Status	Actual Result	
TC_MI_01	Successful Employee login to OrangeHRM portal Check the screenshot to get an idea of what screen we are testing 	1. A valid ESS-User account to login to be available 2. Orange HRM 3.0 site is launched on a compatible browser	1. In the login Panel, enter the username	"A valid username"	The user is logged in successfully.	For first time users personal information is displayed.	Pass		
			2. Enter the Password for the ESS-User account in the password field	"A valid Password"					
			3. Click "Login" button						
TC_MI_02	Error message on unsuccessful Employee login to OrangeHRM portal	1. A ESS-User name to login to be available 2. Orange HRM 3.0 site is launched on a compatible browser	1. In the login Panel, enter the username	"A valid username"	An Error message is displayed and the user is not logged in to the Orange HRM portal. "<Exact Error Message>"		Pass		
			2. Enter the Password for the ESS-User account in the password field	"A invalid Password"					
			3. Click "Login" button						
TC_MI_MIM_01	First time user login-information display check 	e to login to be available for a first time user RM 3.0 site is launched on a compatible browser	1. In the login Panel, enter the username	"A valid username"			Pass		
			2. Enter the Password for the ESS-User account in the password field	"A valid Password"					
			3. Click "Login" button		The user is logged in successfully and the personal information page is displayed				
			4. Check the fields on the "Personal information Page"		Check if the following fields are disabled for entry in Personal Details: ● Employee ID ● SSN No ● SIN No ● Driver License No ● Date of Birth				
TC_MI_MIM_02	Personal details- modification with valid values- "First Name"	1. Orange HRM 3.0 site is launched on a compatible browser	1. Check the fields on the "Personal information Page"		The users information is displayed		Pass		
			2. Change the field, "First Name" with enter a valid new name in this field	"A valid new value for the first name field"					
			3. Click on "Save"		The first name field needs to now show the new value entered				
TC_MI_P_01	Check the upload of a JPG format image 	1. Orange HRM 3.0 site is launched on a compatible browser and a ESS User account holder is logged in to the site 2. A valid image to upload that is JPG in format and less than 1 MB in size is available on the local machine a location	Click on the photograph displayed at the top left corner of the page		The "Photograph screen" will be displayed	This page will contain options to select and upload pictures.	Pass		
			Click on "Choose a file" button		You will be able to browse your local machine for images				
			Choose a image file of type "JPG" that is less than 1 MB	Name of the image Location-path on the machine	The file name is selected in the "Choose a file" box				
			Click on upload		The file gets uploaded and the older image is replaced				
						It takes 2-5 depending on the size of the image for this change to complete and the page to refresh with the new image.			

TC_MI_P_02	Check the upload of a PNG format image	1. Orange HRM 3.0 site is launched on a compatible browser and a ESS User account holder is logged in to the site 2. A valid image to upload that is PNG in format and less than 1 MB in size is available on the local machine a location	Click on the photograph displayed at the top left corner of the page		The "Photograph screen" will be displayed	This page will contain options to select and upload pictures.	Blocked (could not obtain a png file)	
			Click on "Choose a file" button		You will be able to browse your local machine for images			
			Choose a image file of type PNG that is less than 1 MB	Name of the image Location-path on the machine	The file name is selected in the "Choose a file" box			
			Click on upload		The file gets uploaded and the older image is replaced	It takes 2-5 depending on the size of the image for this change to complete and the page to refresh with the new image.		
TC_MI_P_03	Check the upload of a invalid format of the picture that is less than 1 MB	1. Orange HRM 3.0 site is launched on a compatible browser and a ESS User account holder is logged in to the site 2. A exe file is available that is less than 1 MB	Click on the photograph displayed at the top left corner of the page		The "Photograph screen" will be displayed	This page will contain options to select and upload pictures.	Fail	The message of 'Invalid file type' should appear (as only JPG, GIF and PNG files supported) after the save button. But it uploads the complete exe file and then gives a message that the file type is invalid.
			Click on "Choose a file" button		You will be able to browse your local machine for images			
			Choose the doc file that is less than 1 MB	audacity.exe on C://	The file name is selected in the "Choose a file" box			
			Click on upload		An error message is displayed that the format is not supported- <The exact error message>			
TC_MI_P_04	Check the upload of a valid format by over the size of 1 MB	1. Orange HRM 3.0 site is launched on a compatible browser and a ESS User account holder is logged in to the site 2. A JPG file is available that is more than 1 MB	Click on the photograph displayed at the top left corner of the page		The "Photograph screen" will be displayed	This page will contain options to select and upload pictures.	No run	
			Click on "Choose a file" button		You will be able to browse your local machine for images			
			Choose the JPG file that is more than 1 MB	Name of the image Location-path on the machine	The file name is selected in the "Choose a file" box			
			Click on upload		An error message is displayed that the size is over the limit - <The exact error message>			