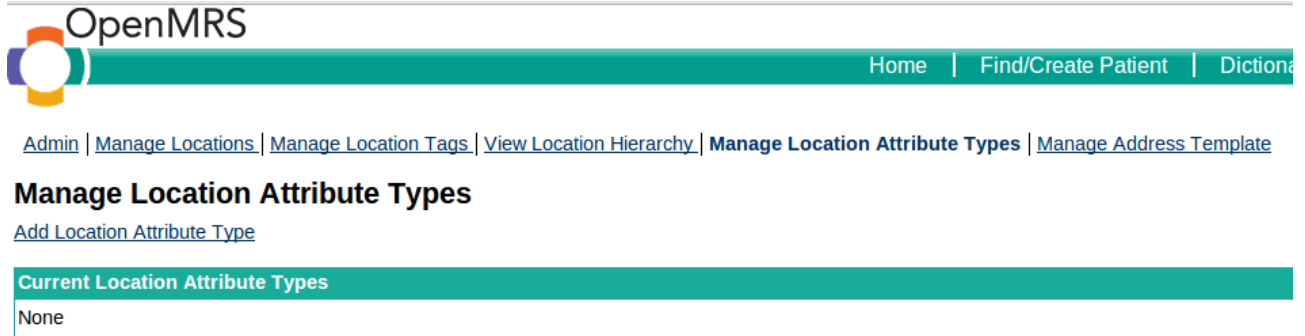


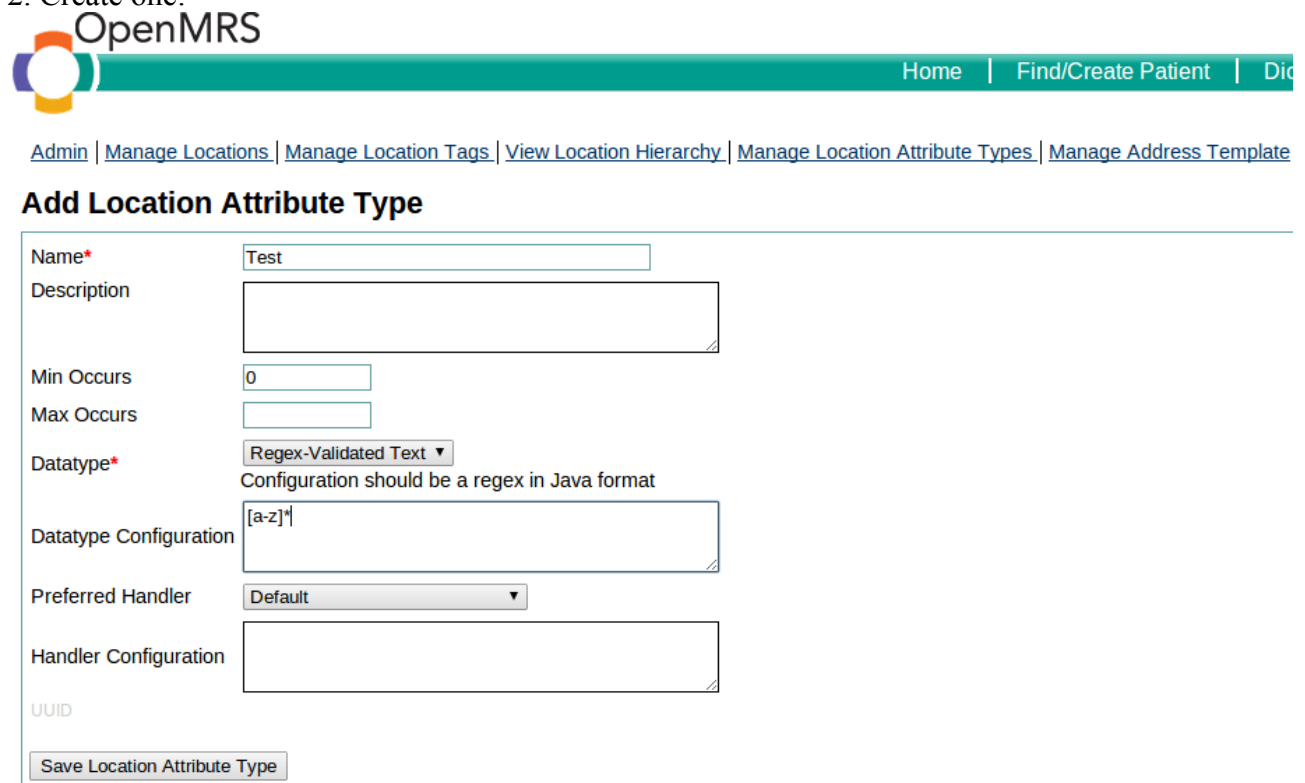
Steps:

1. No Location Attributes defined



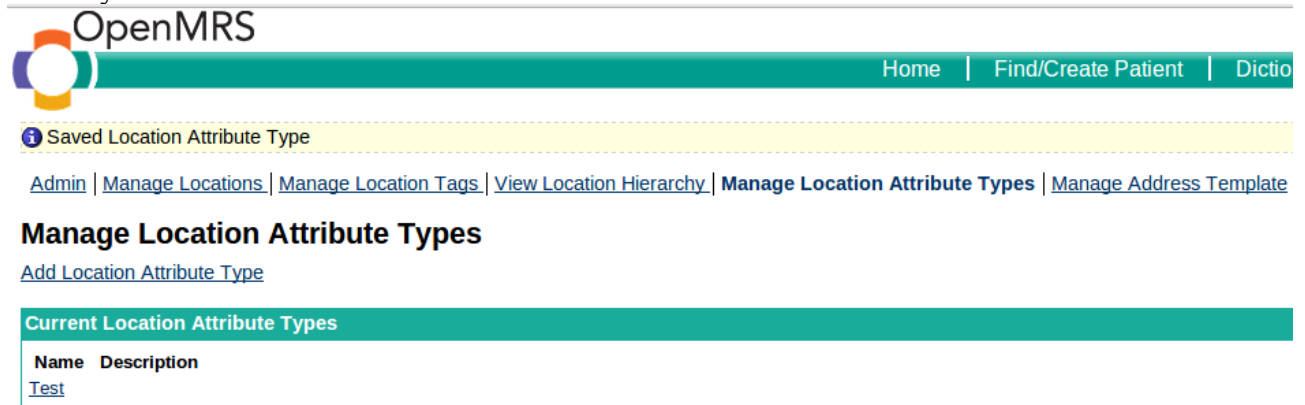
The screenshot shows the OpenMRS interface. The top navigation bar includes links for Home, Find/Create Patient, and Dictionary. Below the navigation bar, there are links for Admin, Manage Locations, Manage Location Tags, View Location Hierarchy, Manage Location Attribute Types (which is highlighted), and Manage Address Template. The main heading is "Manage Location Attribute Types". Below the heading is a link for "Add Location Attribute Type". A green bar indicates "Current Location Attribute Types" and below it, the text "None" is displayed.

2. Create one:



The screenshot shows the "Add Location Attribute Type" form in OpenMRS. The form fields are: Name\* (Test), Description (empty), Min Occurs (0), Max Occurs (empty), Datatype\* (Regex-Validated Text), Configuration should be a regex in Java format (a note), Datatype Configuration ([a-z]\*), Preferred Handler (Default), and Handler Configuration (empty). There is a "Save Location Attribute Type" button at the bottom.

3. verify:



The screenshot shows the OpenMRS interface after saving the attribute. A yellow banner at the top says "Saved Location Attribute Type". The navigation bar and links are the same as in the previous screenshot. The main heading is "Manage Location Attribute Types". Below the heading is a link for "Add Location Attribute Type". A green bar indicates "Current Location Attribute Types". Below this bar is a table with two columns: "Name" and "Description". The table contains one row with the value "Test" in the "Name" column.

4. Edit – remove Datatype Configuration and try to save  
Error Message is shown and changes are not saved

**OpenMRS** Home | Find/Create Patient | Dic

[Admin](#) | [Manage Locations](#) | [Manage Location Tags](#) | [View Location Hierarchy](#) | [Manage Location Attribute Types](#) | [Manage Address Template](#)

### Edit Location Attribute Type

Please fix all errors and try again.

Name*	<input type="text" value="Test"/>
Description	<input type="text"/>
Min Occurs	<input type="text" value="0"/>
Max Occurs	<input type="text"/>
Datatype*	Regex-Validated Text Configuration should be a regex in Java format
Datatype Configuration	<input type="text"/> <b>Cannot be empty or null</b>
Preferred Handler	Default
Handler Configuration	<input type="text"/>
Created By	Super User - 18 April 2014 17:06:27 CEST
UUID	b5d28d23-8fcc-49d7-9388-ad7a9aefbd4a

#### Retire Location Attribute Type

Reason

#### Delete Location Attribute Type Forever

5. verified that changes are not saved

6. opened it again and tried to enter “\*” as Datatype Configuration and saving it triggered exception

**OpenMRS** Home | Find/Create Patient | Dictionary | Administration Currently logged in as Super User

[Admin](#) | [Manage Locations](#) | [Manage Location Tags](#) | [View Location Hierarchy](#) | [Manage Location Attribute Types](#) | [Manage Address Template](#)

### Edit Location Attribute Type

Please fix all errors and try again.

Name*	<input type="text" value="Test"/>
Description	<input type="text"/>
Min Occurs	<input type="text" value="0"/>
Max Occurs	<input type="text"/>
Datatype*	<input type="text" value="*"/>

An error has occurred! The following error happened somewhere on this page: javax.el.ELException: org.hibernate.LazyInitializationException: could not initialize proxy - no Session (The full error stack trace output is in the source of this page.)