

[DocV1.orgConfig](#)

Configure the predefined organization

We will take the example of the exo demo sample portal that overrides the default portal organization located inside the service jar.

In the configuration.xml file of the sample portal (located under exo-demo/WEB-INF/conf/configuration.xml) you will see the line:

```
<import>war:/conf/organization-configuration.xml</import>
```

That XML file allows you to configure several things in the service OrganizationServiceListenerImpl

- the default membership types
- the default groups and their hierarchy
- the default user including the groups they are in

The next fragment will create the default membership type "member", the groups user, admin and patient as well as the users admin, ic3 and patient.

```
<service-configuration
type="org.exoplatform.services.organization.hibernate.OrganizationServiceListenerImpl"
<object-param> <name>organization.configuration</name>
<type>org.exoplatform.services.organization.hibernate.OrganizationConfig</type>
<description>Configure default role , group, membership , user when
platform start</description> <!-- The create the following membership
type when the platform startup --> <property name="membershipType[0]"
value="#new OrganizationConfig$MembershipType" /> <property
name="membershipType[0].type" value="member" /> <property
name="membershipType[0].description" value="This membership is used to
tell if an user is in a group or not" /> <!-- The create the following
group when the platform startup --> <property name="group[0]"
value="#new OrganizationConfig$Group" /> <property name="group[0].name"
value="user" /> <property name="group[0].parentId" value="" /> <property
name="group[0].type" value="hierachy" /> <property
name="group[0].description" value="The user group" /> <property
name="group[1]" value="#new OrganizationConfig$Group" /> <property
name="group[1].name" value="admin" /> <property name="group[1].parentId"
value="" /> <property name="group[1].type" value="hierachy" /> <property
name="group[1].description" value="The admin group" /> <property
name="group[2]" value="#new OrganizationConfig$Group" /> <property
name="group[2].name" value="patient" /> <property
name="group[2].parentId" value="/user" /> <property name="group[2].type"
```

```
value="hierachy" /> <property name="group[2].description" value="The
patient group" /> <!-- The create the following users when the platform
startup --> <property name="user[0]" value="#new
OrganizationConfig$User" /> <property name="user[0].userName"
value="admin" /> <property name="user[0].password" value="exo" />
<property name="user[0].firstName" value="admin" /> <property
name="user[0].lastName" value="admin" /> <property name="user[0].email"
value="admin@localhost" /> <property name="user[0].groups[0]"
value="/admin" /> <property name="user[0].groups[1]" value="/user" />
<property name="user[1]" value="#new OrganizationConfig$User" />
<property name="user[1].userName" value="ic3" /> <property
name="user[1].password" value="exo" /> <property
name="user[1].firstName" value="ic3" /> <property
name="user[1].lastName" value="ic3" /> <property name="user[1].email"
value="ic3@localhost" /> <property name="user[1].groups[0]"
value="/user" /> <property name="user[2]" value="#new
OrganizationConfig$User" /> <property name="user[2].userName"
value="patient" /> <property name="user[2].password" value="exo" />
<property name="user[2].firstName" value="patient" /> <property
name="user[2].lastName" value="patient" /> <property
name="user[2].email" value="patient@localhost" /> <property
name="user[2].groups[0]" value="/user/patient" /> </object-param>
</service-configuration>
```

The organization-configuration.xml file also allows you to define the parameters for the "NewUserEventListener" which is a listener that is called each time a new user is created.

It allows you to register that new user in some groups (usefull if you use a community group to share the portal template with the banner and footer for all the new created users). Note you can ignore some predefined users (the event is called for them when the platform is first launched).

```
<service-configuration
type="org.exoplatform.services.organization.hibernate.NewUserEventListener">
<object-param> <name>new.user.configuration</name>
<type>org.exoplatform.services.organization.hibernate.NewUserConfig</type>
<description>Configure role , group for the new user</description> <!--
new user should join the following group --> <property name="group[0]"
value="#new NewUserConfig$JoinGroup" /> <property
name="group[0].groupId" value="/user" /> <property
name="group[0].membership" value="member" /> <!-- <property
name="group[0].validateGroupId" value="false" /> <property
name="group[0].validateMembership" value="false" /> --> <!-- Do not
apply the above rules for the following users --> <property
name="ignoredUser[0]" value="admin" /> <property name="ignoredUser[1]"
value="ic3" /> <property name="ignoredUser[2]" value="patient" />
</object-param> </service-configuration>
```

[DocV1.orgConfig](#) (en)

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