

# User Registration

## Documentation

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## Versioning

Version	Date	Participant(s)	Comments
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# 1 Technical documentation

Contribution Example :

```
<extension target="org.nuxeo.ecm.user.registration.UserRegistrationService"
point="configuration">

<!--
```

The name attribute allows you to have different configurations into the same instance, in case that it is not filled the default value (default\_registration) is used already present in "nuxeo-platform-user-registration-web" bundle.

The "merge" attribute allow you to merge two configurations into the same one.

Typical case is when you want to edit "default\_registration", the initial contribution, you have to put "merge" to true to override previous values.

-->

```
<configuration name="my_invitation" merge="false">
    <!-- DocumentType holding registration information, it must have UserRegistration facet -->
    <requestDocType>UserRegistration</requestDocType>
    <!--
```

Describe where the registration container will be store, it may be good to add it the "HiddenInNavigation" facet

-->

```
<container>
    <!-- This docType should have the HiddenInNavigation facet-->
    <docType>UserRegistrationContainer</docType>
    <parentPath>/default-domain/</parentPath>
    <name>registrationRequests</name>
    <title>Registration Requests Container</title>
</container>
<!-- Describe the validation mail template -->
<validationEmail>
```

```
<title>You are invited to access Nuxeo</title>
<template>skin/views/userRegistration/ValidationEmailTemplate.ftl</template>
</validationEmail>
<!-- Describe the revival mail template -->
<reviveEmail>
  <title>You are invited to access Nuxeo</title>
  <template>skin/views/userRegistration/ReviveEmailTemplate.ftl</template>
</reviveEmail>
<!-- Describe the the mail sent when an invitation is validate -->
<successEmail>
  <title>The invitation succeed</title>
  <template>skin/views/userRegistration/SuccessEmailTemplate.ftl</template>
</successEmail>
<!-- Webengine site that validate registration doc, it will be followed by the registrationDocId
-->
<validationRelUrl>site/userRegistration/validate/</validationRelUrl>
<!-- Change the layout used to invite people -->
<invitationLayout>user_invitation_info</invitationLayout>
<!-- Content view used to list pending invitations -->
<listingContentView>local_user_requests_view</listingContentView>
<!-- Class that handles User creation and Right setting -->
<registrationUserFactory>org.nuxeo.ecm.user.registration.DefaultRegistrationUserFactory</reg
istrationUserFactory>
</configuration>
</extension>
```

Variables that should be used into mail template (see org.nuxeo.ecm.user.registration.UserRegistrationComponent):

Validation template:

- registrationDoc: Registration DocumentModel
- info: A Map with some additionals information
  - \* validationBaseURL: validation URL
- userAlreadyExists: boolean to know if the user already exists or not

Success template:

- registrationDoc: Registration DocumentModel
- registeredUser: Registered user
- info: A Map with some additionals information

Revive template:

- registrationDoc: Registration DocumentModel
- info: A Map with some additionals information
  - \* validationBaseURL: validation URL
- userAlreadyExists: boolean to know if the user already exists or not

## 2 Functional documentation

### 2.1 Invite a user

User invitation functionality is available for any workspace administrator, under the “Administration” tab.

He will fill in the user's information and the rights he grants to the user.

The screenshot shows a web-based administrative interface titled "Functional Specifications". The URL in the address bar is "Default domain > Workspaces > Functional Specifications". The top navigation bar includes tabs for Content, Edit, Alerts, History, and Manage. Below the tabs, there are several input fields for user information: Email (drenevey@nuxeo.com), User name (drenevey), First name (Delphine), Last name (Renevey), and Permission (Write). A Comment field contains the message "Hi! Please visit our workspace, great stuff here!". A checkbox labeled "Send me a copy" is checked. At the bottom of the form is a "Invite user" button.

If the invited user already has an account, the invitation will not go through global administrator validation.

### 2.2 Invite a list of users

You can invite a group of users specifying their email addresses.

The screenshot shows the 'Functional Specifications' page in the Nuxeo interface. The 'List of recipients' field contains several email addresses: lkemen@nuxeo.com, akervern@nuxeo.com, bialon@nuxeo.com, and ypasquier@nuxeo.com. The 'Permission' dropdown is set to 'Read'. The 'Comment' field contains the message: 'Hi,  
Please join us to look at the specifications of the project'. The 'Send me a copy' checkbox is checked. There is also an 'Invite list' button.

## 2.3 Administrator validation

If the invited user does not exist in the directory, and according to configuration, the invitation will have to be accepted by global administrator first.

The screenshot shows the 'User registration requests' table in the Admin Center. It lists three pending invitations:

User name	Email	First name	Last name	Created at	State	Actions
drenevey	drenevey@nuxeo.com	Delphine	Renevey	3/23/2012	created	<a href="#">Accept</a> <a href="#">Reject</a>
sgwitter@nuxeo.com	sgwitter@nuxeo.com	Solen	Len	3/14/2012	validated	
akervern2	ak@nuxeo.com			3/23/2012	validated	

Buttons for 'Delete' and 'Revive' are visible at the bottom left of the table.

## 2.4 Pending Invitations

The local administrator(s) can see the pending invitations in the workspace administration interface.

The screenshot shows a table listing user registration requests. The columns are: User name, Email, First name, Last name, Created at, and State. The data includes:

User name	Email	First name	Last name	Created at	State
vpasquier@nuxeo.com	vpasquier@nuxeo.com			3/23/2012	created
bjalon@nuxeo.com	bjalon@nuxeo.com			3/23/2012	created
akervern@nuxeo.com	akervern@nuxeo.com			3/23/2012	created
lkemen@nuxeo.com	lkemen@nuxeo.com			3/23/2012	created
drenevey	drenevey@nuxeo.com	Delphine	Renevey	3/23/2012	created
bjalon@nuxeo.com	bjalon@nuxeo.com			3/23/2012	accepted
drenevey	drenevey@nuxeo.com	Delphine	Renevey	3/23/2012	accepted

Buttons at the bottom left: Delete, Revive.

He can revive an invitation if user hasn't validated yet.

## 2.5 Global administrator view

The global administrator can see the invitations, and, depending on configuration, has to accept it. After he accepts, the system sends the invitation.

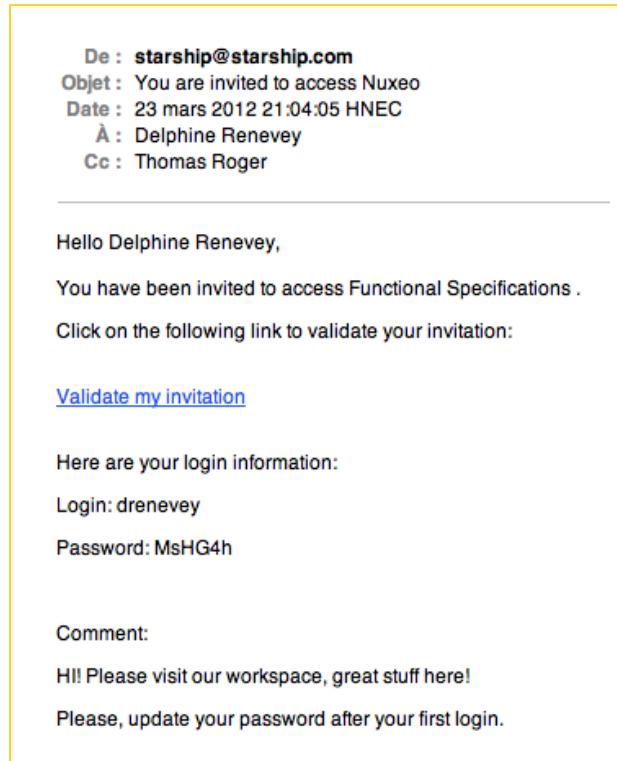
The screenshot shows a table of pending invitations. The columns are: Identifiant, Email, Prénom, Nom, Crée le, and État. The data includes:

Identifiant	Email	Prénom	Nom	Crée le	État
vpasquier@nuxeo.com	vpasquier@nuxeo.com			23/03/2012	created
bjalon@nuxeo.com	bjalon@nuxeo.com			23/03/2012	created
akervern@nuxeo.com	akervern@nuxeo.com			23/03/2012	created
lkemen@nuxeo.com	lkemen@nuxeo.com			23/03/2012	created
drenevey	drenevey@nuxeo.com	Delphine	Renevey	23/03/2012	created

Buttons at the bottom left: Supprimer, Relancer.

## 2.6 Email notification

The user will receive a notification, including his password if a new account has been created by system, or without, if he already has an account.



When he clicks on the link, the invitation is validated by system and the access rights are granted.

## 3 Configuration

Administrator can configure the following parameters :

- Allow new user creation
- Force rights assignment
- Direct validation if user exists
- Local registration tab display

The screenshot shows the Nuxeo Admin Center interface. The top navigation bar includes 'Document Management', 'DAM', 'Collaboration', 'Admin Center' (which is selected and highlighted in grey), 'Studio', and 'Administrator'. Below the navigation, there are two tabs: 'User registration requests' (selected) and 'Configuration'. A dropdown menu labeled 'Selected configuration' shows 'default\_registration'. The main content area contains four configuration options, each with a checked checkbox:

- Allow new user creation
- Force rights assignment
- Direct validation if user exists
- Local registration tab

A 'Save' button is located at the bottom of the configuration section.