

# E-mail Server and User Repository

In order to define the e-mail server connections and user repository settings for the application the following sections have to be overridden in the *registry.properties* file. This file can be placed in an arbitrary folder, that has to be referenced by the *REGISTRYCXN\_HOME* environment variable.

The e-mail SMTP server connection is described by the following options.

```
E-mail server configuration
#Email sender session
RegEmailHost=smtп.server.com
RegEmailPort=587
RegEmailUser=user@server.com
RegEmailPassword=pass
RegEmailAuthEnabled=true
RegEmailStartTlsEnabled=true
```

The user repository settings describe the source of the e-mail address information for a certain logged in user. In order to be able to send feedback e-mails to the logged in users, the system should be aware of this information (or the submission should explicitly contain a feedback e-mail address field). The source can either be a local database or an LDAP/AD based source defined by the setting below.

```
User repository source
#USER REPOSITORY SETTINGS
#Where the application should look for data of not logged in users.
#supported: db, ldap
RegUserRepositoryMode=db
```

In case of an LDAP/AD solution the following options define the typical LDAP settings: host, port, base DN, user DN, etc. For further help on these settings please consult the LDAP configuration guide document.

```
User repository source
#user repository ldap settings (if RegUserRepositoryMode=ldap)
RegUserRepositoryLdapHost=ldaphost.local
RegUserRepositoryLdapPort=389
RegUserRepositoryLdapBaseDn=dc=test,dc=company,dc=local
# What search to execute to find the user. The substituted parameter {0} is the login name.
RegUserRepositoryLdapUserDnPattern=uid={0},ou=User,ou=Test
# the user who can connect to the ldap server and execute searches:
RegUserRepositoryLdapSearchUserDn=uid=ADMIN,ou=User,ou=Test,dc=test,dc=company,dc=local
RegUserRepositoryLdapSearchUserPass=password
# The attribute which contains the email address of the authority. Defaults to mail
RegUserRepositoryLdapEmailAttribute=mail

#AD example settings
#RegUserRepositoryLdapHost=adhost.local
#RegUserRepositoryLdapPort=389
#RegUserRepositoryLdapBaseDn=DC=company,DC=local
#RegUserRepositoryLdapUserDnPattern=(amp(objectClass=user)(sAMAccountName={0}))
#RegUserRepositoryLdapSearchUserDn=CN=Test User 01,CN=Users,DC=company,DC=local
#RegUserRepositoryLdapSearchUserPass=password
#RegUserRepositoryLdapEmailAttribute=mail
```