

# General Platform/Repository Configuration

For the alfresco.war

# Storage location

- **Configuration file:** alfresco-global.properties
- **Property:** dir.root=/opt/alfresco5.2GA/alf\_data
- **Description:** Points to the base directory for Alfresco content, index, and sometimes meta-data (DB)
- **Dependent properties:**
  - dir.contentstore=\${dir.root}/contentstore
  - dir.contentstore.deleted=\${dir.root}/contentstore.deleted
  - dir.cachedcontent=\${dir.root}/cachedcontent
  - dir.auditcontentstore=\${dir.root}/audit.contentstore
  - dir.keystore=\${dir.root}/keystore
  - ooo.user=\${dir.root}/oouser
- **Default config:** webapps/alfresco/WEB-INF/classes/alfresco/repository.properties

# URLs

- **Configuration file:** alfresco-global.properties
- **Properties:**
  - alfresco.context=alfresco, alfresco.host=127.0.0.1, alfresco.port=8080, alfresco.protocol=http
  - share.context=share, share.host=127.0.0.1, share.port=8080, share.protocol=http
- **Description:** Specifies the parameters that control how Alfresco generates URLs to the repository and Share. Used for example to generate URL links in notification emails
- **Default config:**  
webapps/alfresco/WEB-INF/classes/alfresco/repository.properties

```
alfresco.context=alfresco
alfresco.host=arenadocs.wwf.org.uk
alfresco.port=443
alfresco.protocol=https

share.context=share
share.host=arenadocs.wwf.org.uk
share.port=443
share.protocol=https
```

# Database

- **Configuration file:** alfresco-global.properties
- **Properties:**
  - db.driver=org.postgresql.Driver
  - db.username=alfresco
  - db.password=admin
  - db.name=alfresco
  - db.url=jdbc:postgresql://localhost:5432/\${db.name}
  - db.pool.max=275
  - db.pool.validate.query=SELECT 1
- **Description:** Specifies the parameters that control how Alfresco connects to the database for storing meta-data
- **Default config:** webapps/alfresco/WEB-INF/classes/alfresco/repository.properties

# Document converters

- **Configuration file:** alfresco-global.properties
- **Properties:**
  - ooo.exe=/opt/alfresco5.2GA/libreoffice/program/soffice.bin
  - ooo.enabled=false, ooo.port=8100
  - jodconverter.enabled=true
  - jodconverter.officeHome=/opt/alfresco5.2GA/libreoffice
  - jodconverter.portNumbers=8100
- **Description:** Specifies what tool Alfresco should be using for document transformations. LibreOffice is used by 5.2. The JODConverter automates conversions between office document formats using LibreOffice.
- **Default config:** webapps/alfresco/WEB-INF/classes/alfresco/repository.properties

# Image converters

- **Configuration file:** alfresco-global.properties
- **Properties:**
  - `img.root=/opt/alfresco52GA/common`
  - `img.dyn=${img.root}/lib`
  - `img.exe=${img.root}/bin/convert`
  - `img.coders=${img.root}/modules/coders, img.config=${img.root}/config, img.gslib=${img.root}/lib`
- **Description:** Specifies what tool Alfresco should use for image manipulation. Alfresco uses ImageMagick to manipulate images for previewing (i.e. `convert` shell script).
- **Default config:**  
`webapps/alfresco/WEB-INF/lib/alfresco-repository-<version>.jar/alfresco/subsystems/thirdparty/default/imagemagick-transform.properties`