

PostgreSQL database, LibreOffice, and ImageMagick. The resulting install is optimized for demonstration and initial evaluation. The installer configures Alfresco Content Services on Windows and Linux (if run as root) for easier startup.

Note: There is no support for installing on the Mac platform in unattended mode.

To automate the installation process and customize it for your environment, you can run the install wizard in an **unattended mode** and provide an option file. The available options can be listed by calling the installer executable on the command line and passing it the --help flag. You can pass an option file called `install_opts` to the installer using a command, for example:

For Unix:

```
sudo ./alfresco-content-services-installer-5.2.3-linux-x64.bin --optionfile install_opts
```

For Windows:

```
alfresco-content-services-installer-5.2.3-win-x64.exe --optionfile install_opts
```

either as an administrator, or by clicking yes on User Account Control window that pops up.

This is an example option file, which installs most components, uses an external database, and does not install the start-up scripts:

```
mode=unattended
enable-components=javaalfresco,alfrescowcmqs,libreofficecomponent
disable-components=postgres

# Use JDBC settings for an existing database
jdbc_url=jdbc:postgresql://localhost/alfresco
jdbc_driver=org.postgresql.Driver
jdbc_database=alfresco
jdbc_username=alfresco
jdbc_password=alfresco

# Install Location
prefix=/opt/alfresco_51

alfresco_admin_password=admin

# Don't install init scripts
baseunixservice_install_as_service=0
```

The full list of options available are listed:

Table 1. Options available for the unattended installer

Option	Information
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Option	Information
--help	Displays the list of valid options
--version	Displays the product version and information
--unattendedmodeui <option>	Unattended Mode User Interface. Default is none. Options are nonminimalWithDialogs
--optionfile <option>	Installation option file
--debuglevel <option>	Debugging information. Default is 2. Options are 0, 1, 2, 3, 4.
--mode <option>	Installation mode. Default is gtk. Options are gtk, xwindow, text
--debugtrace <option>	Debugging file name
--enable-components <option>	Comma-separated list of components. Default is javaalfresco,postgres,alfrescosolr4,alfrescogoogledocs. Options are javaalfresco, postgres, alfrescosolr, alfrescosolr4, alfrescogoogledocs, libreofficecomponent
--disable-components <option>	Comma-separated list of components. Default is alfrescosolr,alfrescosolr4,javaalfresco,postgres,alfrescosolr,alfrescosolr4,alfrescogoogledocs,libreofficecomponent
--installer-language <option>	Language selection. Default is en. Options are en, fr, es, it, de, zh
--prefix <option>	Select a folder
--jdbc_url <option>	JDBC URL identifier. Default is jdbc:postgresql://localhost
--jdbc_driver <option>	JDBC driver. Default is org.postgresql.Driver
--jdbc_database <option>	Database name. Default is alfresco
--jdbc_username <option>	User name
--jdbc_password <option>	Password
--postgres_port <option>	Database server port. Default is 5432

Option	Information
--tomcat_installation_type <option>	Tomcat installation type  Setting <code>tomcat_installation_type=existing</code> prevents the Tomcat server from being installed.
--tomcat_server_domain <option>	Web server domain
--tomcat_server_port <option>	Tomcat server port. Default is 8080
--tomcat_server_shutdown_port <option>	Tomcat shutdown port. Default is 8005
--tomcat_server_ssl_port <option>	Tomcat SSL port. Default is 8443
--tomcat_server_ajp_port <option>	Tomcat AJP port. Default is 8009
--libreoffice_port <option>	LibreOffice server port. Default is 8100
--alfresco_ftp_port <option>	FTP port. Default is 21
--alfresco.rmi.port <option>	RMI port. Default is 50500
--alfresco_admin_password <option>	Admin password
--baseunixservice_install_as_service <option>	Option to install Alfresco Content Services as a service. Default is 1
--baseunixservice_script_name <option>	Service script name. Default is alfresco
--alfrescocustomstack_services_startup <option>	Option to automatically start up Alfresco Content Services custom services at startup. Options are demand, auto

**Important:** After installation, you must generate and install your own certificates to secure the installation. For more information, see [Generating Secure Keys for Solr 4 Communication \(./tasks/generate-keys-solr4.html\)](#).