



LinkedIn Profile Portlet Guide

Version 2.0.0



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1 Introduction

1.1 Overview

LinkedIn Profile Portlet can be used to display LinkedIn public profile view of the user. This is achieved through integration of Javascript API provided by LinkedIn. You can get going by adding the public profile URL of the user.

1.2 Compitibility

This component is dependent on Liferay Portal. We have tested this component for following version(s) of Liferay Portal.

- Liferay 6.2 EE GA1

1.3 Technology Details

This component is developed based on following technologies, frameworks and libraries.

- Liferay Portal

1.4 References

<http://developer.linkedin.com/member-profile-plugin>

2 User Guide

2.1 Overview

Bring LinkedIn Profile Portlet to help users discover common professional connections. LinkedIn Profile Portlet can be used to display the LinkedIn public profile view of the user. So the user doesn't need to go externally login for viewing his/her profile. You could use this portlet on your executive staff page, to indicate the author of an article, or to give more context on members who are mentioned or quoted within articles.

2.2 Features

Displays the public profile linkedIn view of the logged in user.



3 Technical Details

3.1 Software Component Details

In order to deploy and test this component we need following software components.

- Liferay 6.2 EE GA1

3.2 Configuration Details

The first time you use this portlet on Liferay it will ask for your LinkedIn id. Please visit your LinkedIn account to retrieve it. On submission, it will be stored in customer field named linkedInUserId which you will find in your account.

After that every time you login into the system you can show your LinkedIn (public view) on this portal. You can later edit your LinkedIn user id with following steps.

Goto your Account->Custom field->edit content of LinkedInuserid field

4 Build Process

We developed this component as part of Liferay Plugin SDK. In order to build this component you need to follow following steps.

1. Download and configure Liferay 6.2 EE Plugin SDK.
2. Now unzip linkedin-profile-portlet-src.zip file provided with the component in portlet folder of your plugin sdk.
3. Now from command prompt, navigate to <PLUGIN_SDK_DIR>/portlet/linkedin_profile-portlet directory.
4. Run following command.
ant war
5. You will find linkedin_profile-portlet.war file in <PLUGIN_SDK_DIR>/dist directory.

5 Installation Guide

In this section we have tried to explain steps to configure all software.

5.1 JDK Installation

To set up JDK follow the below given steps.

- Login to the Linux environment using root user.
- Run the command `apt-get update` to update repository. Apt stands for Ubuntu's Advanced Packaging Tool (APT)
- Run the command `apt-get install openjdk-6-jdk` to Install the Open JDK
- Logout from root user and re-login to the Linux environment using cignex user.
- To set the JAVA_HOME environment variable, go to the home of Linux environment. i.e. `cd ~`
- Open `.bashrc` in text editor and add the following line at end of the file
- Export `JAVA_HOME=<JDK Installation path>`

5.2 Liferay Configuration

Installation

Download Liferay 6.2 EE GA1 addition and place it to some directory

i.e. in `/opt/liferay/liferay-portal-6.2.10-ee-ga1/` directory in linux environment.

Startup and License Installation

- Goto `<LIFERAY_HOME>/tomcat-7.0.25/` and execute blow command to start Liferay.
`./bin/startup.sh`
- Now copy your license file to `<LIFERAY_HOME>/deploy` directory.

Component Installation

- Copy `LinkedInProfile-portlet.war` file to `<LIFERAY_HOME>/deploy`.