

# **DigDash Enterprise Install Guide on Linux**

DigDash Enterprise installation can be done in two different ways on Linux:

- Use the Tomcat application server included in the DigDash Enterprise install archive
- Use another Tomcat or a JEE compatible application server.

This document describe how to use the Tomcat server included with DigDash Enterprise and also how to install/use another Tomcat server.

To install on Windows, read document install\_guide\_windows\_en.pdf.

To update an existing install, read document upgradeDDE-en.pdf.

## I. USE TOMCAT INCLUDED IN DIGDASH

#### I.1 Unzipping

Unzip the archive file **install\_dd\_20xx.zip** in the folder of your choice, preferably **/user/share/install\_dd\_20xx.zip**.

#### I.2 Owner And Rights

Give the ownership of the folder **/usr/share/install\_dd\_20xx** to the user <USER> of your choice, and give him the rights to read and write to this folder using the following command :

USER@domain:~# chown -R USER /usr/share/install\_dd\_20xx USER@domain:~# chmod -R 755 /usr/share/install\_dd\_20xx

## I.3 Start Tomcat

With your user <USER> run the Tomcat startup script :

USER@domain:~# cd /usr/share/install\_dd\_20xx/apache-tomcat/bin/ USER@domain:~# sh startup.sh

# **II. USING YOUR OWN TOMCAT SERVER**

If you want to configure your own Tomcat server (existing or not), you can configure it by following the steps below:

## II.1 Tomcat7 Installation

If you do not already have a Tomcat server installed on the system.

Enter the command:

root@domain:~# apt-get install tomcat7

## II.2 Copy The Web Applications To Tomcat

Extract WAR files from the DigDash Enterprise archive zip file (install\_dd\_20xx/apache-tomcat/webapps/) :

- adminconsole.war
- ddenterpriseapi.war
- digdash\_dashboard.war
- adswrapper.war
- « ROOT » folder if it does not already exist in your Tomcat. If you do not copy the ROOT folder, DigDash can be accessed at URL <u>http://localhost:8080/adminconsole</u> but not at <u>http://localhost:8080</u>

Copy these files to the Tomcat folder /var/lib/tomcat7/webapps.

Make sure the user tomcat7 has the right to read and write on these four files.