

1) Service installation for Linux:

1.

be sure your linux has "upstart" installed

All popular linux distributions supported.

Upstart may be installed by default on your linux, check it!

2.

When you have upstart, you need configure it to run DPost as a service:

in /etc/init create file "dpost.conf" :

```
cd /etc/init
```

```
sudo vi dpost.conf
```

Place following content into the file:

(Note, you have to edit PATH variable in this file, matching java 7 jre or jdk bin path
and DPOST_HOME variable, matching your Dpost installation directory)

File content(example, please edit relevant parts):

```
description "Dpost Mailer"
author "dpost"
start on runlevel [3]
stop on shutdown
expect fork
script
PATH=/home/peter/work/java/jdk1.7.0_01/bin:$PATH
DPOST_HOME=/home/peter/dpost
cd $DPOST_HOME
```

HERE! Copy 2 lines from the supplied in installation package **start.sh** script,
lines are:

```
classpath="$DPOST_HOME/lib/....BLA BLA BLA, continue all the long line...
```

```
exec java $* -cp $classpath -Xmx512m -Xms128m play.core.server.NettyServer
$DPOST_HOME
```

```
emit dpost_running
end script
```

Save the file.

Now DPost service can be started from command line:

```
sudo service dpost start
```

and stopped :

```
sudo service dpost stop
```

2) Service installation for Windows

There are several alternatives:

1.

[At this site you can download service wrapper for windows.](#)

Only 32 bit version is free of charge, so you will need 32 bit version of Java jre/jdk

(Note: 32 bit Java will work on 64 bit Windows too) if you want use it for free.

Otherwise you need buy the wrapper.

2.

[At this site you can download YAJSW service wrapper for windows.](#)

This one free for 32 and for 64 bit windows.

In any case, when you install service wrappers, consult the **start.bat** script, contained in the Dpost installation.

Lines, containing DPOST_HOME, class path and java execution must be found and executed by the wrapper:

```
set DPOST_HOME=<Must mutch your DPOST home>
```

```
set CP="%DPOST_HOME%/lib/...bla bla bla - must contain all jars in  
lib
```

```
java -cp %CP% -Dhttps.port=9443 -Xmx512m -Xms128m  
play.core.server.NettyServer %DPOST_HOME%
```