# Installation QuickStart

## TAK Server 1.3.7-RELEASE1

## CentOS / RHEL 6.6 (6.9)

**Start:**

Install CentOS / RHEL, using minimal ISO

**Optional: install gnome desktop**

yum groupinstall "X Window System" Desktop

edit /etc/inittab set runlevel to 5 to start in graphical modet

**Add regular user with sudo privileges**

useradd -m user

passwd user

add this user to /etc/sudoers

Copy TAK Server RPM to this machine

**Optional: turn off firewall**

sudo service iptables stop

sudo chkconfig iptables off

**Install updates – NB: *this results in a version 6.9 system***

sudo yum update

**Install EPEL, wget and Java 8**

sudo yum install epel-release wget java-1.8.0-openjdk-devel

**Install Postgres 9.2 / Postgis from Postgres YUM repo**

wget https://yum.postgresql.org/9.2/redhat/rhel-6-x86\_64/pgdg-centos92-9.2-8.noarch.rpm

sudo rpm -ivh pgdg-centos92-9.2-8.noarch.rpm

sudo yum install postgis21\_92-utils.x86\_64 postgresql92-contrib.x86\_64 postgresql92-server.x86\_64

**Initialize and start Postgres 9.2**

sudo service postgresql-9.2 initdb

sudo service postgresql-9.2 start

sudo chkconfig postgresql-9.2 on

**Verify that postgres works**

sudo su postgres

cd ~

psql –d postgres

ctrl-D to exit

ctrl-D again to log out of postgres user

**Install TAK Server 1.3.7**

sudo yum install takserver-1.3.7-RELEASE1.noarch.rpm

**Set up TAK Server database**

sudo /opt/tak/db-utils/takserver-setup-db.sh

**Start TAK Server, and set it to start automatically**

sudo service takserver start

sudo chkconfig takserver on