Cluster Installation

Setting up Servoy Cluster involves the following steps:

1. Installation of **multiple Servoy Application**, this means deploying the same WAR file on multiply nodes/tomcats.
   To create a cluster of Servoy Application Servers, multiple Servoy Application Servers are required. The **installation procedure** for the individual Servoy Application Server instances is **identical** to the procedure for Servoy Application Servers that are not part of a Servoy Cluster.
   All Servoy Application Servers within a Servoy Cluster have to run the **same version** of Servoy, but can run on different platforms, if required.
   To make Servoy Application Server instances work with Servoy Cluster a couple of **configuration steps** are required. Those will be discussed in step 2.
   Note that all Servoy Application Server instances that will be part of a Servoy Cluster need to connect to 1 set of databases. Therefore, it is not efficient to install the bundled **PostgreSQL database engine** (when using the bundled PostgreSQL as database engine) with each instance of the Servoy Application Server.
2. Configuration of each Servoy Application Servers to work with Servoy Cluster:

> ⚠ **Servoy Cluster license**
>
> Before installing Servoy Cluster make sure to obtain a Servoy Cluster license from Servoy.

> ⚠ **Software Versions**
>
> Use the same versions of Terracotta, Servoy and Java inside a cluster.