

Our software packages will be able to be built by [Apache Maven](#) version 2 and will follow the standard Maven 2 directory structure.

Our software packages will be distinguished by a numeric version scheme expressed as three numbers, MAJOR.MINOR.MAINTENANCE (example: 1.3.16).

- MAJOR numbers change rarely and denote a significant change to the software. Examples: the software goes from beta to release, or the software is rewritten to use a new gui. All software that is in beta will carry a MAJOR number of zero.
- MINOR numbers will change more frequently as new capabilities are added to the software.
- MAINTENANCE numbers represent bug fix releases.

Our software packages will be kept under [subversion](#) revision control, each package will have a repository tree with three main areas: TRUNK, BRANCHES and TAGS.

- The TRUNK represents the development copy of the software.
- The BRANCHES areas will hold one BRANCH for each MAJOR.MINOR release, called MAJOR.MINOR
- The TAGS areas will be immutable and hold one TAG for each MAJOR.MINOR.MAINTENANCE release, called MAJOR.MINOR.MAINTENANCE.

TAG releases will only use other [SSS](#) components that have been formally released, not in beta or snapshot.

The DAO and Models packages must share the same version number, the release of one must be accompanied by the release of the other.

-- [StephanWitz](#) - 04 Aug 2008

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