

EGI Applications Database Software Releases

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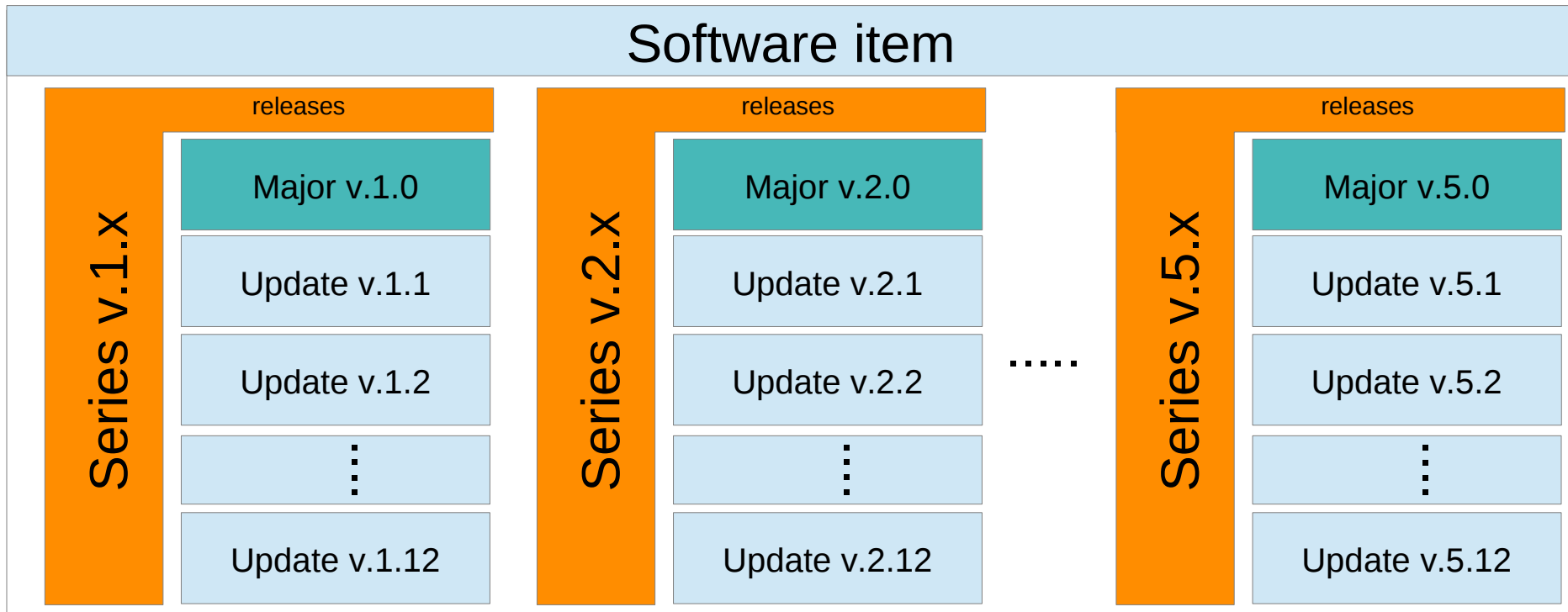


Provided functionality to the user:

- ♦ Create unlimited series of releases, per registered software
- ♦ Perform actions for initiating, updating, removing, renaming, publishing releases and their related repositories.
- ♦ Perform actions at the package level (addition, removal, metapackage definition)
- ♦ Build YUM / APT repositories when publishing a release
- ♦ Build candidate repositories for testing purposes
- ♦ Upload binary artifacts to community repository infrastructure

Release management structure:

- ♦ Release management is organized by series of releases.
- ♦ Each series item hold one major release and its update releases.
- ♦ In case of YUM/APT repositories, update releases are incremental





EGI Applications Database Release Management

Requirements to create a release:

- EGI SSO Account to log-in to EGI Applications Database
- Permissions to edit the software item
- Binaries to upload

Steps to create a repository:

- Initialize a new release in the software entry
- Upload files (RPMs/DEBs etc)
- Provide meta-data information for the release
- Publish the release

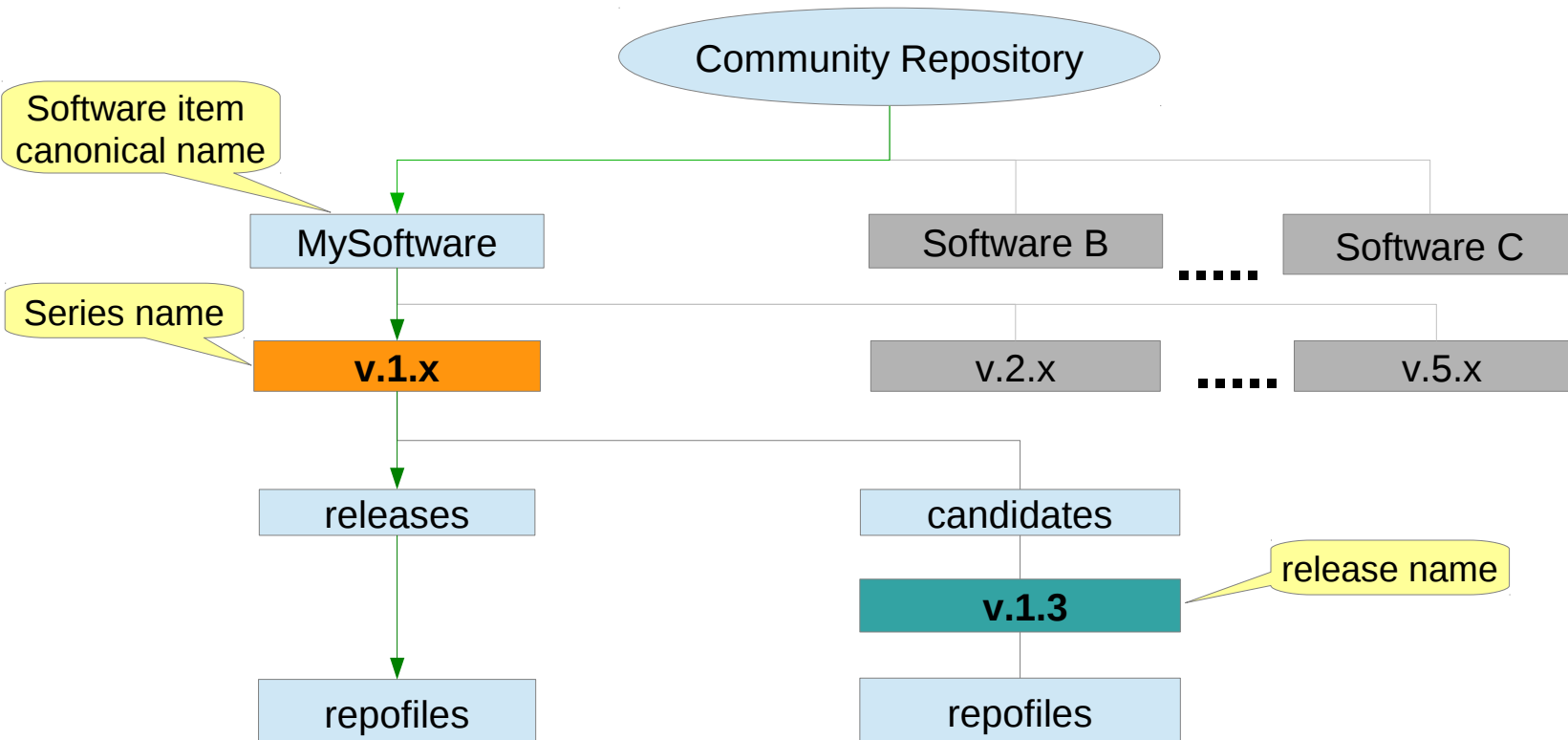
AppDB Development Instance:

<http://appdb-dev.marie.hellasgrid.gr>

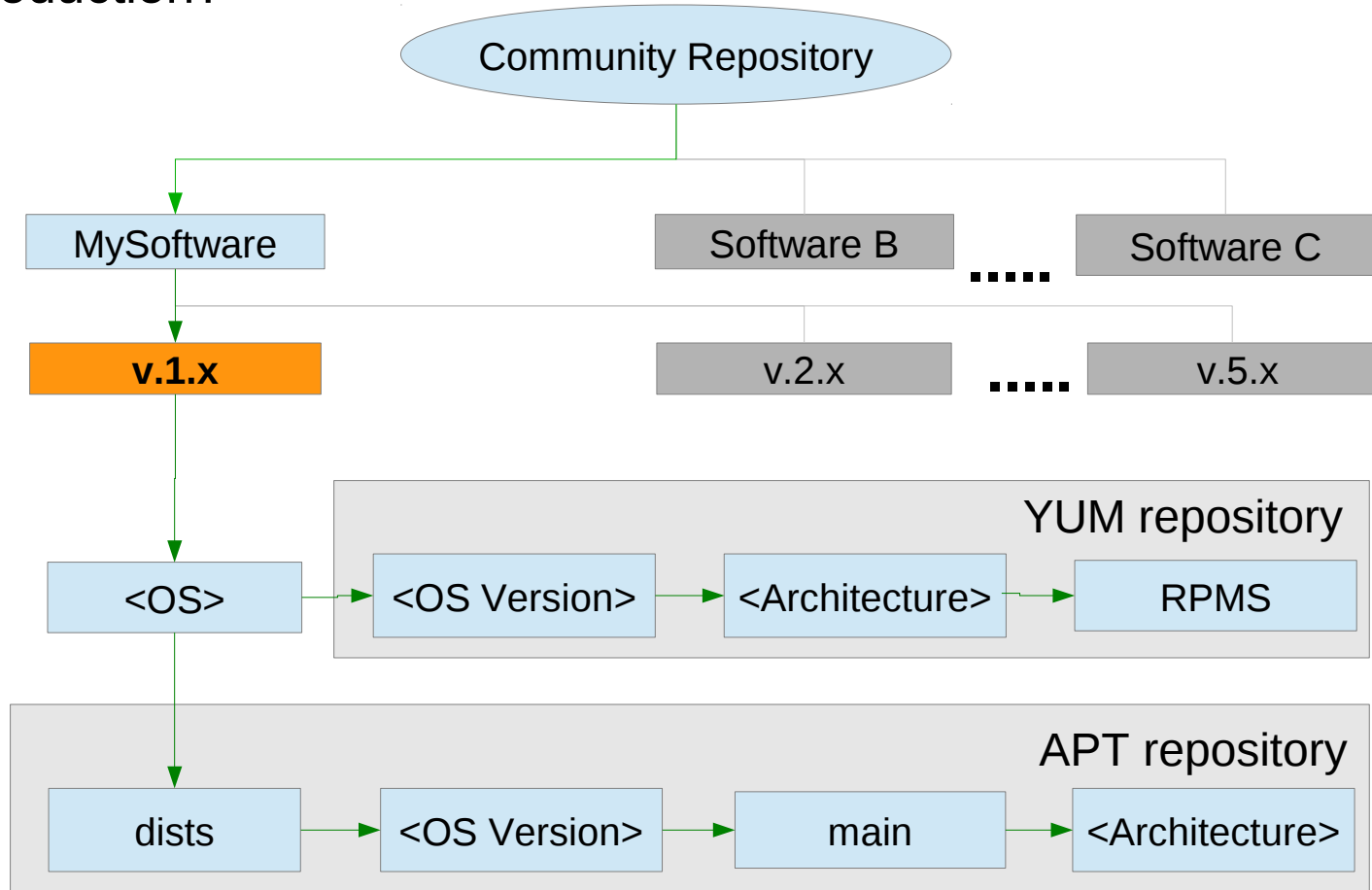
Community Repository Development Instance:

<http://community-dev.marie.hellasgrid.gr/software/>

Where does the community repository store the repository files after publishing to the production?



Where does the community repository store the RPMs/DEBs after publishing to the production?





EGI Applications Database Release Management

Visit us:

<http://appdb.egi.eu>

EGI Community repository:

<http://repository.egi.eu/community/software>