SDEVEN Software Development & Engineering Methodology

Version: 7.0.5

Release date: 230621

Release Management (SDEVEN.60-RELM)

Table of Content

- Release Management (SDEVEN.60-RELM)
 - Preamble
 - Applicable policies
 - · Release directory content and structure

Preamble

This procedure refers to releases that are made public known also as Deployments (aka kits, packages).

A RELEASE is a consequence of a successful development process and the **RELEASE** is the **physical image** of what a customer **will get to install and use** (also consult the SDEVEN.90 RENBLU document section 880-RLSE System Releases).



Release section in Software Design document

Release section has code 880 RLSE in Software Design document section System Release

Applicable policies

Any public release should follow these minimum requirements:

- the version number format must be strictly in accordance with Versioning scheme of SDEVEN
- must have a Release note document (RELNOTE) a template can be found here
- the product package must be available in a standard format: zip, tar, bz2
- the product must have been passed all requited tests: unit tests, integration tests, documentation QA, installation tests, code review tests
- the **product documentation** has been made available or a note with reference to a public place where is available (in release package)

- the product should have an installation procedure or a reference to it if has to be found in other place
- any known issues (as non conformities) from testing report must be placed in a dedicated section in release notes document (RELNOTE) in section Known issues



Releases content language

All released documentation **WILL GET TO FINAL CLIENTS** and *should conform to all rules* in respect to that (especially used language).

Release directory content and structure

A 880-RLSE/ releases directory should contain the following items / sections:

- 880.20-ELPRI Editions, Licenses and Pricing
- 880.30-EUMA End User Manuals
- 880.30-ADMA Administration Manuals optional and can be used the same 30-EUMA, except the situations
 where administration documentation is complex enough to need to be structured and placed a dedicated
 directory
- 880.40-SKIT Sales Kits
- 880.50-TKIT Training Kits training programmes, schedules, books, cheat sheets, etc
- 880.60-SRVC Service service procedures, manuals, technical specific diagrams, product parts and codes (aka BOMs)
- 880.90-SCA Source Code Archives published releases for downloading, organized by versions



RLSE sections content source

All sections content comes from information "produced" in design and development phases.

Related procedure: SDEVEN.90 RENBLU document.

Last update: August 4, 2023