RENware Software Systems

INVOICEtoROeFact Project
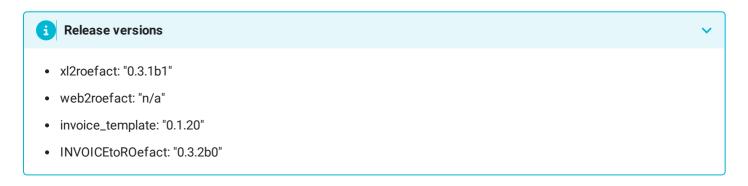
CHANGELOG

- For version code structure meaning see SDEVEN methodology document
- with *(F)* are marked those changes that are features in order to be copied in a RELNOTE file and with *(B)* bug fixes from versions released
- publishing is made under `publishing` branch
- `<PROJECT ROOT>/doc_src/` is the default starting location in a file path (if not clear from context) (**ATTN** - in production environment is `docs/`)
- `<WEB_ROOT>/` is the HTTP server root directory, as default `docs/` and supposed if no other parent is specified

0.3
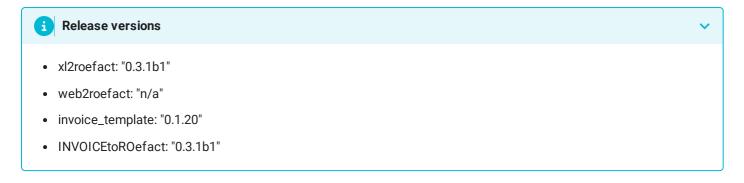
wip... 0.3.2b0 single EXE version (...date_here...)

> **ℹ Release versions** ⌄
>
> - xl2roefact: "0.3.1b1"
> - web2roefact: "n/a"
> - invoice_template: "0.1.20"
> - INVOICEtoROefact: "0.3.2b0"

- tbd.Must... @RELEASE update version files & follow `/RELEASE-QA_checklist.md`

- tbd.Must... update site

- ... `240311piu02` run script build_doc to update ref `libutils.py` module

- `240311piu01` update `downloads.md` to include single exe resource starting with last stable version = `0.3.1b1`

- `240308piu00` update `app_cli`, option `--version` to get normalized version string

- `240308piu01` make single EXE with `pyinstaller`

  - ✅ 1. ck & install `pyinstaller` in local environment. Update it if necessary

  - ✅ 2. adhoc try to execute it. Make a command for (`build_sexe`) RESULTS: `.../xl2roefact/dist/xl2roefact/..` with exe & various files

  - ✅ 3. created a PDM script for command `build_sexe`

  - ✅ 4. result produced in `...dist/xl2roefact/dist/` - a little bit unacceptable but ok for that step

  - ✅ 5. adjust command `build_sexe` to produce a single file EXE RESOLUTION: up here resulted one file `xl2roefact.exe` in `.../dist/` directory

  - ✅ 6. adjust command `build_sexe` to produce exe in other-temp directory for name processing (req here in nxt item-step)

  - ✅ 7. installed `packaging` package and updated `xl2roefact.__version__` module with function `normalized_version(raw_version: str) -> str`

  - ✅ 8. adjust command `build_sexe` to produce right file name as `xl2roefact-0.3.1.b1-win64.exe` and move it in `.../dist/` dir. Specs:

    - ✅ in pyproject.toml make `post_build_sexe` entry of call type `{call = "xl2roefact.libutils:complete_sexe_file()"}`

    - ✅ update `__version__` modules to accommodate this function

    - ✅ skeleton rdy `libutils` module for function `complete_sexe_file()` that rename and move resulted exe file: .../dist_sexe/xl2roefact_to_update_name.exe `-->` .../dist/xl2roefact-version-win64.exe`

    - ✅ finalize & test code of `complete_sexe_file()` ==> PASS

  - ✅ 9. in `pyproject.toml` include `build_sexe` cmd in `build_all`

  - ✅ 10. build single exe for current stable version of xl2roefact = `0.3.1b1`. Updated tech doc DLD (xl2roefact API Reference)

  - ✅ 11. FIX: single exe not work. FIX: Must to HAVE DIFFERENT NAME THAN DIRECTORY `xl2roefact/`. Created copy `xl2roefact_copy_for_sexe.py` for xl2roefact.py to be used by pyinstaller in build_sexe script. **This file should be kept on as a perfect copy of original** (as sym-link doesn't work).

- `240307piu01` xl2roefact pdm environment created a script for **build PyPi** operation. PDM run script CAN be used from local development environment but CANNOT be used in build_pypi automation, at execution raise error that cannot execute mkdir on branch - NOT ANALYZED, just reverted workflow to previous one

- `230406piu08` updated `downloads.md` ref end-of-life date of all `0.1...` versions: 10-March-2024

0.3.1b1 fixed bug JSON->["Invoice"]["cac_InvoiceLine"] list[list] (230306 h19:30)

> ℹ **Release versions** ⌄
>
> - xl2roefact: "0.3.1b1"
> - web2roefact: "n/a"
> - invoice_template: "0.1.20"
> - INVOICEtoROefact: "0.3.1b1"

- `230406piu07` release version:
  - ✅ 1. update xl2roefact version
  - ✅ 2. build new app
  - ✅ 3. update downloads.md doc
  - ✅ 3. build site
  - ✅ 4. publish on PyPi
- `230406piu06` FIXED `240306piu05` ref JSON->["Invoice"]["cac_InvoiceLine"] list[list] bug by transforming in 1-dimensional list using strategy from `TO FIX -> item 3`. TEST PASS.
- `240306piu05` TEST POINT: converted online the invoice JSON file to XML ==> `Fact_Petrom_11017969.xml`. **RESOLUTIONS:**
  - ATTN: the usable part is strict those related to "Invoice" key, any other information is not relevant and will not be included in application generated XML
  - TO FIX: JSON generated key "cac_InvoiceLine" is list[list] the first list being obsolete (just item 0 which is the effective list). Proposals:
    - a. at XML generation to preserve only `cac_InvoiceLine[0]` - *pro*: SIMPLE, REASONABLE, LATERAL EFFECTS FREE - *cons*: JSON file remain for this key as "non-intuitive" information
    - a. re-engineer `rdinv.py` to generate right info structure for this key - *pro*: right and intuitive JSON information presentation - *cons*: a lot of lateral effects, there is "a lot of code" that already extract only item 0 and this code could be in functions out of `rdinv.py` module, for example in `libutils.py`
    - a. update module `rdinv.py` to preserve only index 0 **when create key `cac_InvoiceLine`, line ~408 so:**
    - b. ACTUAL value: `"cac_InvoiceLine": copy.deepcopy(tmp_InvoiceLine_list),`
    - c. DESIRED value:

      ```
      "cac_InvoiceLine": copy.deepcopy(tmp_InvoiceLine_list)[0],
      ```
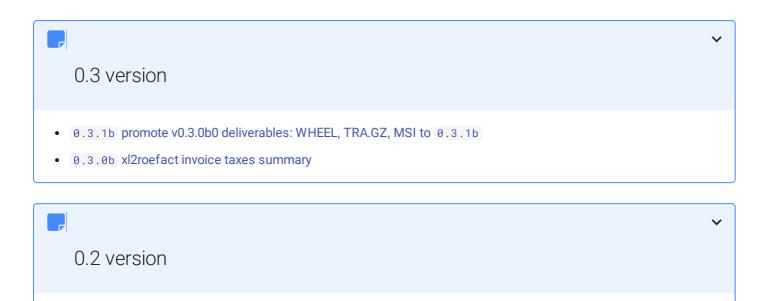
- `240306piu04` archived 0.3.0b & 0.3.1b versions

Archived CHANGELOGs

0.3 version

- `0.3.1b` promote v0.3.0b0 deliverables: WHEEL, TRA.GZ, MSI to `0.3.1b`
- `0.3.0b` xl2roefact invoice taxes summary

0.2 version

- `0.2.2.dev` project development environment improvements
- `0.2.1b` invoice grand totals
- `0.2.0b` xl2roefact invoice customer info-optional items (bank, email, reg-com, phone)

0.1 version

- `0.1.22b` xl2roefact application interface improvements
- `0.1.21.post3` cleaned system documentation and site
- `0.1.21.post2` xl2roefact app detailed section with commands & options "--help" like
- `0.1.21.post1` fixed missing links in site root index page
- `0.1.21` rollout news in system portal invoicetoroefact.renware.eu
- `0.1.20.dev` invoice customer address
- `0.1.19.dev` invoice customer and partial invoice total values calculations
- `0.1.18.dev` invoice customer CUI partial invoice total values calculations
- `0.1.17.dev` fixed all application & package running standard ways
- `0.1.16.dev` improving Excel kv-data search with "IN-LABEL" method
- `0.1.15` updated solution portal `http://invoicetoroefact.renware.eu/`
- `0.1.14.dev` invoice issue date
- `0.1.13.dev` invoice currency
- `0.1.12.dev` invoice number
- `0.1.11.dev` packaging improvements for app & xl2roefact package
- `0.1.10.dev` command interface improved, `msi` package building, invoice template & updated documentation
- `0.1.9.dev` `xl2roefact.RDINV` running executable and distribution kit
- `0.1.8.dev` improved application structure and first executable release
- `0.1.7.dev` `xl2roefact.RDINV` invoice items & metadata + *OPEN ISSUES*
- `0.1.6.dev` commercial agreement OPTIONS document
- `0.1.5.dev` init component *xl2roefact* for CLI application
- `0.1.4.dev` Create system backbone structure
- `0.1.3.dev` Enhancing `payments_validation_board` technical proposal
- `0.1.2.dev` Enhancing `APItoROefact` technical proposal
- `0.1.1.dev` Elaborating technical proposal
- `0.1.0.dev` System raw backbone

Last update: March 11, 2024