RENware Software Systems

INVOICEtoROeFact Project

- CHANGELOG
 - 0.3
 - 0.3.2b0 single EXE version (240311 h16:30)
 - 0.3.1b1 fixed bug JSON->["Invoice"]["cac_InvoiceLine"] list[list] (230306 h19:30)
- Archived CHANGELOGs
 - 0.3 version
 - 0.2 version
 - 0.1 version

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

0.3.2b0 single EXE version (240311 h16:30)



• 240311piu02 run script build_doc to update ref libutils.py module. Update & publish site.

- 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: .../x12roefact/dist/x12roefact/.. with exe & various files
 - ✓ 3. created a PDM script for command build_sexe
 - ✓ 4. result produced in ...dist/x12roefact/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 x12roefact.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 x12roefact.__version__ module with function normalized_version(raw_version: str) -> str
 - 8. adjust command build_sexe to produce right file name as x12roefact-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 x12roefact/. Created copy x12roefact_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)



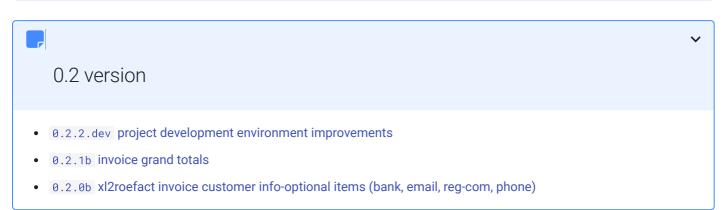
- 230406piu07 release version:
 - ✓ 1. update xl2roefact version
 - 2. build new app
 - 3. update downloads.md doc
 - 3. build site
 - 4. publish on PyPi
- 230406piu06 FIXED 240306piu05 ref JSON->["Invoice"]["cac_InvoiceLine"] list[list] bug by transforming in 1-dimensional list using strategy from TO 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







0.1 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 x12roefact.RDINV running executable and distribution kit
- 0.1.8.dev improved application structure and first executable release
- 0.1.7.dev x12roefact.RDINV invoice items & metadata + OPEN ISSUES
- 0.1.6.dev commercial agreement OPTIONS document
- 0.1.5.dev init component x/2roefact 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