#### **RENware Software Systems**

#### INVOICEtoROeFact Project

- CHANGELOG
  - 0.3 (TODO: wip...)
    - TODO... ???\_3.xxx single EXE version (#NOTE: date here...)
    - 0.3.0b xl2roefact invoice taxes summary (240306 07:00)
- Archived CHANGELOGs
  - 0.3 version
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# **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 (TODO: wip...)

```
- ---[ #TODO general planning board ]------
   * ai un exemplu complet si complet agnostic (trimis Gigi) de factura format XML si PDF
tiparit ca sa faci: (1) incarcare XML (2) geenrare PDF (3) compararea variantelor si
identificarea schemei XSD + document specificatii ANAF ref sistemul E-Factura (PDF trimis Liviu)
   * -#NOTE link Swagger servicii web: `https://mfinante.gov.ro/web/efactura/informatii-
tehnice
   * -#NOTE link specif API incarcare fact:
`https://mfinante.gov.ro/static/10/eFactura/upload.html#/EFacturaUpload/handleRequest`
   - ---[ #TODO short planning board ]-----
   * left OPEN ISSUES on: `0.1.7` release (and drop them when fixed).
      ...Aici descrierea pe scurt: in file
`xl2roefact\invoice_files/_PLAN_model_test_factura_generat_anaf.xml`, line 114:_
`<cbc:ID>S</cbc:ID> #FIXME clarify.me_ pare a fi TIPUL PRODUSULUI: (S)erviciu sau ??? (P)rodus
sau ???`
    * ... FUTURE NEW APP COMMANDS :
       * `config` - set `config_settings.py` variables (make it INTERACTIVELY using `Rich
prompt`)
        * `xl2json` - crt_wip... (last upd @ 240219piu_a)
        * `json2xml` - see module WRXML,
       * `json2pdf` - new module. tbd..,
       * `xml2roefact` - see module LDXML
       * chk for other commands from doc
`https://invoicetoroefact.renware.eu/commercial_agreement/110-SRE-
api_to_roefact_requirements.html#componenta-xl2roefact`
    * -#NOTE Plan for `rdinv` module:
       * [ ] invoice supplier (`<cac:AccountingSupplierParty>`)
       * [... wip.`0.2.2b`] invoice taxes summary
```

#### TODO... ???\_3.xxx single EXE version (#NOTE: date here...)

- tbd.Must... @RELEASE update version files & follow /RELEASE-QA\_checklist.md
- tbd.Could... define x12roefact entry points and/or scripts. comments in x12roefact/setup.py ref exec scripts with installed package
- tbd.Should... [piu @\_240126] left in x12roefact/setup.py comments & example ref how to **pre-set MSI build meta information** / parameters (obj: default target dir where install, path registration, icon, ...)
- wip....
- tbd... archive locally all 0.3.0b deliverables: WHEEL, TRA.GZ, MSI, repository tag

### 0.3.0b xl2roefact invoice taxes summary (240306 07:00)

- 240302piu03 invoice taxes summary:
  - ref doc x12roefact/invoice\_files/\_PLAN\_model...xml, lines 91-104)

- prepared place in rdinv() search "NOTE: ....place intended for cac:TaxTotal" line ~413
- ✓ 1. prepared a work file x12roefact/tests/\_\_wk\_invoice\_tax\_total.md with dev specs & TODOs
- 2. defined calculation formulas in xl2roefact/tests/\_\_wk\_invoice\_tax\_total.md
- ✓ 3. made a function skeleton invoice\_taxes\_summary(invoice\_lines: list[dict]) in libutils that
  calculates whole required structure. Receive as parameter the Invoice dict part related to items list, ie
  existing variable tmp\_InvoiceLine\_list
- ✓ 4. calculated cac\_TaxTotal calculation code of item 3. in function
  libutils.invoice\_taxes\_summary(...). Code test PASS. Function closed
- 5. updated XML-JSON map
- 6. calculated cbc\_TaxAmount
- ✓ 7. update JSON example used in documentation.
- 8. updated version number of xl2roefact app (component & mkdocs.yml)
- ✓ 9. run pdm build\_all ==> version deliverables incl DLD doc
- ✓ 10.a update downloads.md with 0.3.0b deliverables
- ✓ 10.b build site & publish
- ✓ 10.c publish library on PyPi (use CI workflow by branch pypi-publish)
- ✓ 11. clean code, drop `xl2roefact/tests/\_wk\_invoice\_tax\_total.md
- 240301piu02 refactored x12roefact/invoice\_files/ to x12roefact/refact\_xml\_models\_and\_specs/
- 240302piu01 updated x12rofact.rdinv function, area commented "...build final structure..." created variable \_tmp\_reusable\_items: dict to keep "partial variables" that are calculated and potentially will be reused in next code
- 240301piu\_01 set all workflows run-name

# Archived CHANGELOGs





# 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 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 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 6, 2024