#### **RENware Software Systems**

#### **INVOICEtoROefact** Project

- CHANGELOG
  - 0.2 (-#NOTE\_wip...)
    - #TODO wip... 0.2.1b xl2roefact invoice summary of items table (#NOTE: date here...)
    - 0.2.0b xl2roefact invoice customer info-optional items (bank, email, reg-com, phone) (240220 h10:00)
  - 0.1
    - 0.1.22b xl2roefact application interface improvements (240217 h12:00)
    - 0.1.21.post3 cleaned system documentation and site (240211 h23:59)
    - 0.1.21.post2 xl2roefact app detailed section with commands & options "--help" like (240206 h23:59)
    - 0.1.21.post1 fixed missing links in site root index page (240203 h10:30)
- Archived CHANGELOGs
  - 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

## 0.2 (-#NOTE\_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 header
           * [ ] invoice supplier (`<cac:AccountingSupplierParty>`)
           * [ ] TODO: ... invoice summary of items table (there are left comments in code, in
zone where write "Invoice" key)
           * [...] wip@240221piu_a invoice grand totals (there was left a comment ref whole XML
structure in rdinv(), line # ~ where build & write "Invoice" key)
```

### #TODO wip... 0.2.1b xl2roefact invoice summary of items table (#NOTE: date here...)

- tbd.Must... @RELEASE follow /RELEASE-QA\_checklist.md
- tbd.Should... [piu @\_240126] left in setup.py comments & example ref how to **pre-set MSI build meta information** / parameters (obj: default target dir where install, path registration, icon, ...)
- tbd.Must... publish x12roefact package --> read PDM doc ref package release
- wip...
- -#FIXME\_#FIXME urgent to clean all xl2roefact distributions as they install in root project with ...xl2roefact/src/ which contains that .txt sensitive file with mail content
- ... 240221piu\_a invoice grand totals
  - 1. new function dict\_sum\_by\_key(...) to sum a dict at all levels for a key. Implemented in x12roefact libutils module.

- 2. doc with wk.specs ref summary structure .../x12roefact/tests/\_\_invoice\_summary.md (NOTE: will be deleted after finish)
- ☑ 3. created the JSON-XML map required structure in .../xl2roefact/tests/\_\_invoice\_summary.md
- 4. code some calculations...
- ... 200220piu\_b init a PDM simple env in project root
  - ✓ 1. root project is for SITE GENERATION
  - 2. project name set to INVOICEtoROefact and the version dynamic from /\_version\_.py
  - ✓ 3. updated pyproject.toml default dependencies
  - 4. finalize PDM usage. Run pdm init then pdm update to get dependencies
- 240220piu\_a reorganized INVOICEtoR0eFact project by preparing python directory structure for web2roefact component as installable package (model xl2roefact)

# 0.2.0b xl2roefact invoice customer info-optional items (bank, email, reg-com, phone) (240220 h10:00)

- 240219piu\_a invoice customer search for other keys: "reg com", "bank / IBAN / cont", "phone", "email"
  - 1. read req information and stored in local vars, as full dict (for excel original key) and as cleaned (for invoice key)
  - 2. store info in customer\_header\_area --> excel...original data key
  - 3.a. make a work-file with map XML-JSON ref key names (search in xml file for supplier area which is more elaborated)
  - ✓ 3.b. update customer\_header\_area XML-JSON map key
  - ✓ 3.c. store info in customer\_header\_area --> Invoice key
  - 4. test app and its results. Clean up code
  - 5.a. update tech doc ref JSON structure
  - 5.b. build xl2roefact 0.2.0b
  - ✓ 6. update site documentation ref new xl2roefact deliverables download
  - 7. build & publish, test site
- 240218piu\_b created an automation workflow to run x12roefact x12json in directory x12roefact/tests/ and to obtain JSON of invoice to test it
  - 1. moved test Excel invoices from .../xl2roefact/invoice\_files/ to .../xl2roefact/tests/
  - 2. created automation YAML file (run\_x12roefact.yml)
  - ✓ 3. test ==> PASS (exec results + stdout --> \_test\_results.txt written on x12roefact/tests/)
- 240218piu\_a documentation improvements by using dropdown items

#### 0.1

#### 0.1.22b xl2roefact application interface improvements (240217 h12:00)

- 240217piu\_b updated site with new 0.1.22b deliverables, x12roefact CLI, WHEEL & DIST
- 240217piu\_a automated build of xl2roefact artifacts (on merge to branch build-x12roefact)
- 240214piu\_b make in site a dedicated page for downloads: "Help --> Downloads" and refer it in all places where downloads are intended
- 240216piu\_a automated GitHub site build & publishing. FIXED ERROR:

  mkdocs\_typer.\_exceptions.MkDocsTyperException: 'run' must be a 'typer.main.Typer' object, got

  <class 'function'> was changed run object to app\_cli one
- 240214piu\_c.BUGFIX ref 240213piu\_a.FAILED fixed & enabled .github/.../ci.yml. To test by merging to build
- 240214piu\_a xl2roefact component ( .../app\_cli.py ) function settings(...) add --rules option (param) to display config\_settings.\_\_doc\_\_
- 240213piu\_a.FAILED merged for /requirements.txt lief package update as OK-PAS & disabled gh-workflow by renaming ci.yml to ci.yml temp\_disabled. Actions tried: (-1.) updated .gh-workflow.../ci.yml (-2.) "small change" in /README.md in copyright year to test (-3.) merge to build branch for test
- 240212piu\_e.BUGFIX navigation "xl2roefact --> Referinta CLI" (file /mkdocs.yml). Updated xl2roefact/README.md add a <a id="comenzile-aplicatiei"></a> after header "## Comenzile aplicatiei" paragraph "Detalii comenzi:" and ref it accordingly in mkdocs.yml navigation following HTML file, not MARKDOWN one
- 240212piu\_d rebuild all deliverables pdm build\_all ==> v0.1.22 MSI, WHL, SDIST & moved them to a dedicated \_WIP\_0.1.22\_/ until decide to rebuild or keep
- 240212piu\_c added navigation "xl2roefact --> Referinta CLI" (file /mkdocs.yml). Built & published site ( mkdocs build ).
- 240212piu\_b updated .../x12roefact/app\_cli.py to format app logo string as markdown. Updated packages (pdm build\_all).
- 240212piu\_a review and updated xl2roefact logo (file: ...xl2roefact/\_\_version\_\_ ). Updated API Reference doc ( pdm build\_doc ). Clean project of obsolete files & open issues

#### 0.1.21.post3 cleaned system documentation and site (240211 h23:59)

- 240211piu\_b tested & reviewed 240211piu\_a ==> published site
- 240211piu\_a upated x12roefact/README.md clean section "Instalarea", preserved only Windows and Linux specs to run CLI component, ie, dropped library references as irrelevant at this point
- 240210piu\_b test for iss 240210piu\_a ==> PASS
  - app as functional (there are updates in code),
  - re-build tech doc ( pdm build\_doc ),

- build & publish site
- 240210piu\_a reviewed & updated all x12roefact modules for their docstring
- 240209piu\_c updated x12roefact component, README file, restructured info ref JSON file format (dropped redundant info)
- 240209piu\_b reviewed & corrected 240209piu\_a, 240208piu\_a. Published site
- 240209piu\_a updated x12roefact \* documentation to drop redundant info (badges, prev versions useless details)
- 240208piu\_a updated x12roefact library documentation, docstring(s) and mkdocs.yml navigation entries to clarify subjects by using specific technical terms (this component address technical users not business ones)
- 240207piu\_b improve site readability by detailed description at bullet items level and dropping / moving in other parts the content non "end user related" from: /README.md, doc\_src/.../810.05a-system\_components.md
- 240207piu\_a updated all site in pages references to system components & deliverables version

# 0.1.21.post2 xl2roefact app detailed section with commands & options "--help" like (240206 h23:59)

- 240206piu\_c test & release: -- create release, -- publish site, -- save deliverable archives
- 240206piu\_b install package: pip install mkdocs-typer & upd back requirements.txt
- 240206piu\_a add mkdocs-typer extension and update x12roefact/README.md, section Comenzile aplicatiei page with generated documentation by this plugin

### 0.1.21.post1 fixed missing links in site root index page (240203 h10:30)

• 240203piu\_a fixed links in /README.md for: x12roefact PyPi entry

## Archived CHANGELOGs



#### 0.1 version

Items not yet reviewed, extracted and archived:

- 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

#### Items reviewed and archived:

- 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: February 22, 2024