#### **RENware Software Systems**

### **INVOICEtoROefact** Project

- CHANGELOG
  - 0.1 (-#NOTE\_wip...)
    - #TODO...\_wip... 0.1.23??? xl2roefact invoice customer info-optional items (bank, email, reg-com, phone) (#NOTE upd ".dev" gualifier & set date here...)
    - 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)
    - 0.1.21 rollout news in system portal invoicetoroefact.renware.eu (240203 h09:00)
    - 0.1.20.dev invoice customer address (240123 h10:00)
- 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

## 0.1 (-#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 @ 240123)
       * `json2xml` - see module WRXML,
       * `json2pdf` - new tbd..,
       * `xml2roefact` - see mpdule LDXML
       * chk for other commands from doc
`https://apitoroefact.renware.eu/commercial_agreement/110-SRE-
api_to_roefact_requirements.html#componenta-xl2roefact`
   * -#NOTE_PLAN `rdinv` module:
       * invoice header
           * [ ] wip... invoice header - customer bank, RegCom, email, tel, ...
           * [ ] invoice header - supplier (`<cac:AccountingSupplierParty>`)
           * [ ] invoice grand totals (there was left a comment ref whole XML structure in
rdinv(), line # ~ where build & write "Invoice" key)
```

#TODO...\_wip... 0.1.23??? xl2roefact invoice customer info-optional items (bank, email, regcom, phone) (#NOTE upd ".dev" qualifier & set date here...)

- tbd.Must... @RELEASE follow /RELEASE-QA\_checklist.md
- wip.Would... automate GitHub site build & publishing. Last attempt @ 240216piu\_a.
- 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, ...)
- tbd.Must... publish x12roefact package --> read PDM doc ref package release
- tbd.Could... init a PDM simple env in project root. Keep in mind:
  - root project is for SITE GENERATION. ? the web2roefact will need its own directory5like x12roefact ?
  - as consequence the project name is INVOICEtoROefact
  - · and the version is last from CHANGELOG

- tbd.Must... invoice customer search for other keys: "reg com", "bank / IBAN / cont", "tel", "email" (start in rdinv() w./line 179 & then 331)
- wip... last used 240217piu\_b

### 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-xl2roefact)
- 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 .../xl2roefact/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

### 0.1.21 rollout news in system portal invoicetoroefact.renware.eu (240203 h09:00)

- 240201piu\_a reorganized x12roefact\* components by disseminating the installable application, which is something available "as is now" just for Windows operating system. For Linux there is no difference between command line application and Python package *from an end user point of view*.
- 240131piu\_a x12roefact/doc/810.05a-x12roefact\_component.md clean & transform to "first entry to x12roefactPyPi"
- 240131piu\_a updated mkdocs.yml: cleaned navigation, created version variables, updated default site build directory to docs/, cleared excluded directories entry
- 240130piu\_b reviewed all changes, update site PDF generator file (mvd print\_page.md to root) location, fixed navigation. PUBLISHED for x12roefact component

- 240130piu\_a reviewed x12roefact README: cleaned, translated 2 RO, structured to "end user needs"
- 240129piu\_d updated x12roefact to have "Descrierea detliata" link in 810.05a-system\_components.md. Prepared component to be published: mkdocs.yml navigation & main site README index
- 240129piu\_c updated all site pages to contain <small>\*\*RENware Software Systems\*\*</small> & [TOC] after title
- 240129piu\_b cleanup project docs, requirements, fresh install ==> published site as is at this point (invoice template finished)
- 240129piu\_a updated x12roefact/README.md with section for assets download
- 240128piu\_e formal versioning invoice template component
- 240128piu\_d updated & closed component invoice template. Referred in:
  - doc\_src/810-DSGN/810.05a-system\_components.md
  - · portal first page
  - navigation in mkdocs.yml
- 240128piu\_c moved x12roefact/excel\_invoice\_template/ directory to root as being distinct component, review it and closed to be published
- 240128piu\_b revised, updated and closed crt version of excel\_invoice\_template/README.md
- 240128piu\_a updated x12roefact/README.md & excel\_invoice\_template/README.md files, cleared modularization & structure presented in system public site
- 240127piu\_d Unify main project /READMEmd with doc\_src/index.md:
  - make the same INDEX just in the project root == index / README of whole project
  - keep from actual project README.md the section ref project identification and move it to end of file as last section
- 240127piu\_c created /index.html to redirect to "real" system index (doc\_src/index.md) and prevent usage of project README.md file instead
- 240128piu\_c checked work 240127piu\_a, 240127piu\_b, updated about.md and navigation with ref to sys structure ( . . . /810.05a-system\_components.md)
- 240127piu\_b update system components and their classification (in .../810-DSGN/810.05a-system\_components.md)
- 240127piu\_a updated 810-DSGN/810.05a-system\_components.md, defined a classification usable to quickly find out who-does-what
- 240125piu\_a updated mkdocs.yml by including mkdocs-same-dir plug-in

### 0.1.20.dev invoice customer address (240123 h10:00)

- 240123piu\_b make a full chk / review for FIXME & run pdm build\_all
- 240123piu\_a def\_inv\_dir issue ref Excel invoices default get directory, see comments in app\_cli.py function x12json(...)

- 240121piu\_a updated config\_settings.py & rdinv.py with constants: PATTERN\_FOR\_PARTNER\_REGCOM, PATTERN\_FOR\_PARTNER\_IBAN, PATTERN\_FOR\_PARTNER\_TEL, PATTERN\_FOR\_PARTNER\_EMAIL, PATTERN\_FOR\_PARTNER\_BANK
- @CANCELED 240118\_admin02 generalize a function <code>get\_partner\_info(partner\_type: str "customer" | "supplier")</code> to get partner info with partner type as being parameter
- 240118piu\_a reviewed and cleaned code: rdinv.rdinv(), config\_settings, excel\_invoice\_template/invoice\_template\_CU\_tva.xlsx (according to updates in testing used invoice)
- 240113piu\_a to find cac:PostalAddress and write to:
  - ✓ 1. right set position of key "cac\_PostalAddress" in basic structure (invoice\_header\_area)
  - 2a. find excel area ref customer address (...invoice\_header\_area...)
  - ✓ 2b. disseminate & save excel original area (...invoice\_header\_area...)
  - 3. get & set ["Invoice"]["cac\_PostalAddress"] and all is subsequent keys
  - ✓ 4. update XML JSON map for item "under" cac\_PostalAddress
  - ✓ 5. defined and included for use DEFAULT\_SUPPLIER\_COUNTRY and DEFAULT\_CUSTOMER\_COUNTRY both for "RO".

    Detailed desc and usage in config\_settings.py & rdinv.rdinv(...)
  - 6. updated invoice template for country explicit field
- 240116\_admin\_01 upd version for 0.1.20

## Archived CHANGELOGS

### 0.1 version

- 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 17, 2024