

RENware Software Systems

INVOICEtoROeFact Project

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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...)

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- ---[ #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>`)
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```

TODO:next... ???-(0.3.2b sau 0.4.0) single EXE version (#NOTE: date here...)

- tbd.Must... @RELEASE update version files & follow [/RELEASE-QA_checklist.md](#)
- tbd.Must... `xl2roefact` need to make invoice supplier (`<cac:AccountingSupplierParty>`) - MANDATORY to plan for next version
- tbd.Could... define `xl2roefact` entry points and/or scripts. comments in `xl2roefact/setup.py` ref exec scripts with installed package
- tbd.Should... [piu @_240126] left in `xl2roefact/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... make single EXE with `pyinstaller`
- tbd.NOW... can refer in gh `0.3.1b` release notes being identical with the file `changelog_history/CHANGELOG-0.3.0b.md`
- wip... (last used 230406piu07)

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



0.3 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 x12roefact application interface improvements
- 0.1.21.post3 cleaned system documentation and site
- 0.1.21.post2 x12roefact 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 & x12roefact 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 *x12roefact* 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