

**api-to-roefact by RENware Software Systems**

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# CHANGELOG 0.3.0b

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

- 240302piu03 invoice taxes summary:
  - ref doc `xl2roefact/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 `xl2roefact/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 `xl2roefact/invoice_files/` to `xl2roefact/refact_xml_models_and_specs/`
- 240302piu01 updated `xl2roefact.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`

Last update: March 11, 2024