

# Simple Entity

## Type

1. **Portfolio** (com.finmars.standard-instrument-type:portfolio)
2. **Other** (com.finmars.standard-instrument-type:other)
3. **Bond** (com.finmars.standard-instrument-type:bond)
4. **T-Bill** (com.finmars.standard-instrument-type:t\_bill)
5. **Stock** (com.finmars.standard-instrument-type:stock)
6. **Derivative** (com.finmars.standard-instrument-type:derivative)
7. **FX Forward** (com.finmars.standard-instrument-type:fx\_forward)
8. **Forward** (com.finmars.standard-instrument-type:fx\_forward)
9. **Option** (com.finmars.standard-instrument-type:option)
10. **CDS** (com.finmars.standard-instrument-type:cds)

## User Attributes

1. **Asset Type** (com.finmars.standard-instrument-type:instruments.instrument:asset\_type)
  1. Debt
  2. Equity
  3. Cash and Equivalents
  4. Commodities
  5. Crypto
  6. Derivatives
  7. Alternative Investments
  8. Transport
  9. Real Estate
  10. Equipment
  11. Other

## Entities

- "-" (-) - System default entity, indicating absence of relation to an entity

# Entity Viewer Layout

- **INSTR** (*com.finmars.standard-layouts:instruments.instrument:instr*)
  - **User code** (user\_code) - unique code for the entity
  - **Modified At** (modified\_at)
  - **Asset Type** (attributes.com.finmars.standard-instrument-type:instruments.instrument:asset\_type) - see **User Attributes** above
  - **Country** (country) - associated country
  - **PRC CCY** (pricing\_currency)
  - **ACCR CCY** (accrued\_currency)
  - **Short name** (short\_name)
  - **Name** (name)
  - **Public name** (public\_name)
  - **MAT DT** (maturity\_date)
  - **MAT PRC** (maturity\_price)
  - **PRC MULT** (price\_multiplier)
  - **ACCR MULT** (accrued\_multiplier)
  - **INSTR TYPE** (instrument\_type) - see **Type** above
  - **PMT SZ DTL** (payment\_size\_detail)
  - **Notes** (notes)

# Form Layout

- **Entity Header**
  - **Instrument** - Complex Field which include Full Name, Short Name, User Code, Show by Default (Name by Default)
  - **Instrument type**
  - **Status** - Enabled/Disabled/Deleted (Disabled is when it's excluded from reports)
- **Layout Tabs**
  - **General**
    - **Asset Type**
    - **Country** - associated country
    - **Accrual Size Clarification**
    - **Pricing currency**
    - **Price multiplier**
    - **Accrued currency**
    - **Accrued multiplier**
    - **Maturity date**
    - **Maturity price**
    - **Notes**

- **Identifier** - JSON dictionary that stores all key:values of different identifiers of the instrument, e.g:

- ```
{"figi":null,"isin":"USP37341AA50","cusip":null,"sedol":null,"isin144a":null,"std_user_code":"USP37341AA50"}
```

- **System Tabs**

- **Accruals**

- Accrual start date
    - First payment date
    - Accrual size
    - Periodicity

- **Factors**

- Value
    - Date

- **Pricing**

- Pricing Policy
    - Pricing Module
    - Configure

# Import Scheme

- **STD - INSTR** (com.finmars.standard-import-from-file:instruments.instrument:instruments\_instr) - for Instrument Import
- **STD - ACCR SCHED** (com.finmars.standard-import-from-file:instruments.accrualcalculationschedule:accr\_sched) - for Accrual Schedule
- **STD - FCTR SCHED** (com.finmars.standard-import-from-file:instruments.instrumentfactorschedule:fctr\_sched) - for Factor Schedule

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