**Legend**

- SYS System
- Database
- Schema
- Table
- Column
- Database View
- SPEC Mapping Specification
- Field Mapping
- Business Rule
- DATT Data Attribute
- Application
- F File

**Message Exchange for Social Care and Health (MESH)**

**F CDS Extract 6.2**

- 140 - Finished Delivery Episode CDS
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - END DATE (EPISODE)
    - START DATE (EPISODE)
- 200 - Unfinished Delivery Episode CDS
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - END DATE (EPISODE)
    - START DATE (EPISODE)
- 130 - Finished General Episode CDS
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - END DATE (EPISODE)
    - START DATE (EPISODE)
- 190 - Unfinished General Episode CDS
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - END DATE (EPISODE)
    - START DATE (EPISODE)
- 180 - Unfinished Birth Episode CDS
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - END DATE (EPISODE)
    - START DATE (EPISODE)
- 120 - Finished Birth Episode CDS
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - END DATE (EPISODE)
    - START DATE (EPISODE)
- 170 - Detained and or Long Term Psychiatric Census...
  - ACTIVITY CHARACTERISTICS - CONSULTAN...
    - START DATE (EPISODE)

**SYS SQL Estate**

**SYS Secondary Uses Service (SUS+)**

**SUS data (RIAK)**

**SUS V6.2 APC**

**SUS Admitted Patient Care (APC) Episodes**
- Episode End Date
- CDS Record Type
- Episode Start Date

**SPEC Episode Status derivation (HES)**
- Field Mapping — governed by

**SPEC Episode Type derivation (APC) (HES)**
- Field Mapping — governed by

**RULE_0001 Episode Type derivation (APC)** — groups

**RULE_0002 Episode Status derivation**

**HES DATA PROCESSING RULES** — groups

**RULE_0240 Bed Days Within the Year derivation** — governed by

**SPEC Bed Days Within the Year derivation ...**
- Field Mapping — source / target

**SYS Data Processing Services (DPS)**

**AHAS CUR CLEAR**
- ahas_cur_clear
  - hes_apc
    - EPIEND
    - EPISTAT
    - EPITYPE
    - EPISTART

**AHAS MART**
- ahas_mart
  - hes_apc
    - EPIEND
    - EPISTAT
    - EPITYPE
    - EPISTART

**SYS Data Access Environment (DAE)**

**HES Legacy**
- hes
  - hes_apc_otr_1819
    - BEDYEAR

**SYS HES AHAS View Generator**
- Flat_Hes
  - hes_apc_otr_1819
    - BEDYEAR

**DATT EPISODE DURATION (BED DAYS WITHIN YEAR)** — represents

Relationships:
- is source for
- source / target

31 Mar 2023, 16:19:00