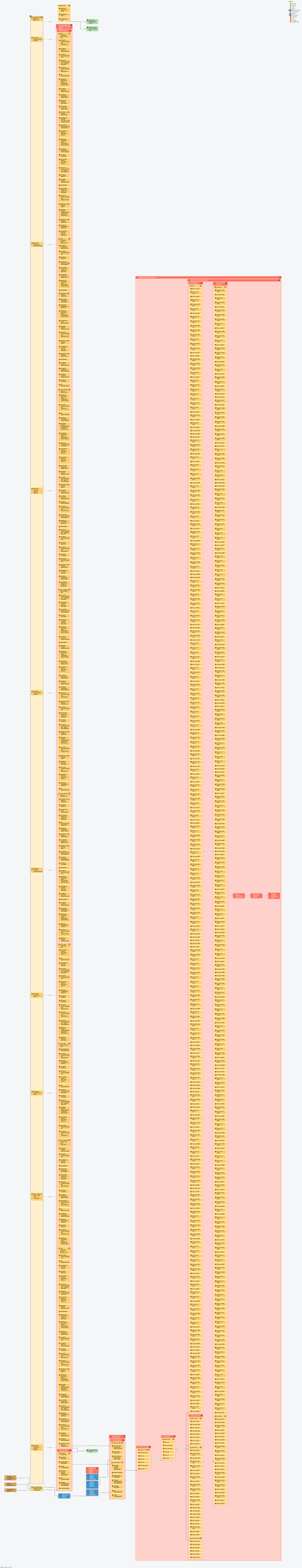

Commissioning
Data Sets

(CDS) - APC

CDS APC -
Unfinished
Delivery
Episode

CDS - Detained
and/or Long
Term

Psychiatric…

CDS APC -

Other Delivery
Event

CDS APC -
Other Birth
Event

CDS APC -
Finished
General Episode

CDS APC -
Finished Birth
Episode

CDS APC -
Finished
Delivery
Episode

CDS APC -
Unfinished
General Episode

CDS APC -
Unfinished Birth
Episode

HES V1.8

Critical Care
(CC)

Outpatients
(OP)

Admitted
Patient Care
(APC)

Stuart
Richardson

Generic
Hospital Care
Provider

Data Access
Request
Service

PROC

NHS England
(NHSE)

HES DATA
PROCESSING
RULES

SUS Derivation
Rules Applied to
HES

Data Access
Request
Service
(DARS)

SYS

Hospital
Episode
Statistics
Outpatients

DAP

Hospital
Episode
Statistics
Admitted…

DAP

Hospital
Episode
Statistics
Critical Care

DAP

Commissioning
Data Sets (CDS)
- Outpatient

Message Exchange for
Social Care and Health
(MESH)

F CDS Extract 6.3

CDS V6.3

Outpatients

CARE EPISODE

MISSED
APPOINTMENT
OCCURRENCE

GP
REGISTRATION

PERSON
GROUP
PATIENT
OUTPATIENT

CARE
ATTENDANCE

OUTPATIENT
REFERRAL

PATIENT
PATHWAY

F CDS Extract 6.2

180 -
Unfinished
Birth Episode
CDS

OVERSEAS
VISITOR
STATUS

(PATIENT)

SERVICE
AGREEMENT
DETAILS

CRITICAL CARE
PERIOD -
NEONATAL

PERSON
GROUP

(RESPONSIBLE
CLINICIAN -
ANTENATAL…

CRITICAL CARE
PERIOD -
ADULT

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

LOCATION

GROUP (AT
START OF

EPISODE)

REFERRER

PERSON
GROUP

(CONSULTANT)

PATIENT
IDENTITY

ACTIVITY
CHARACTERIST
ICS - BIRTH
OCCURRENCE

LOCATION
GROUP

(DELIVERY
PLACE…

PATIENT
PATHWAY

CLINICAL
DIAGNOSIS

GROUP (READ)

HOSPITAL
PROVIDER
SPELL -
DISCHARGE
CHARACTERI…

LOCATION
GROUP
(DELIVERY
PLACE…

LOCATION

GROUP (AT END
OF EPISODE)

OVERSEAS
VISITOR
STATUS AT CDS
ACTIVITY DATE

CRITICAL CARE
PERIOD -
PAEDIATRIC

LOCATION

GROUP (AT
WARD STAY)

PERSON
IDENTITY

(MOTHER)

CLINICAL
DIAGNOSIS

GROUP (ICD)

CLINICAL
ACTIVITY

GROUP (OPCS)

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

GP
REGISTRATION

ACTIVITY
CHARACTERIST
ICS -
PREGNANCY

ACTIVITY
CHARACTERIST
ICS - LABOUR/
DELIVERY

PATIENT
CHARACTERIST
ICS

CLINICAL
ACTIVITY

GROUP (READ)

ACTIVITY
CHARACTERIST
ICS -
ANTENATAL…

200 -
Unfinished
Delivery
Episode CDS

CRITICAL CARE
PERIOD -
PAEDIATRIC

PERSON

GROUP (BABY)

CLINICAL
ACTIVITY

GROUP (OPCS)

ACTIVITY
CHARACTERIST
ICS -
ANTENATAL…

LOCATION

GROUP (AT END
OF EPISODE)

SERVICE
AGREEMENT
DETAILS

ACTIVITY
CHARACTERIST
ICS - BIRTH
OCCURRENCE

LOCATION

GROUP (AT
WARD STAY)

CLINICAL
DIAGNOSIS

GROUP (READ)

PERSON
GROUP

(RESPONSIBLE
CLINICIAN -
ANTENATAL…

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

CRITICAL CARE
PERIOD -
ADULT

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

ACTIVITY
CHARACTERIST
ICS -
PREGNANCY

PATIENT
PATHWAY

CLINICAL
ACTIVITY
GROUP (READ)

PATIENT
CHARACTERIST
ICS

CLINICAL
DIAGNOSIS

GROUP (ICD)

HOSPITAL
PROVIDER
SPELL -
DISCHARGE
CHARACTERI…

LOCATION

GROUP (AT
START OF

EPISODE)

REFERRER

PERSON
GROUP

(CONSULTANT)

LOCATION
GROUP

(DELIVERY
PLACE…

PERSON
CHARACTERIST

ICS (BABY)

ACTIVITY
CHARACTERIST
ICS - LABOUR/
DELIVERY

LOCATION
GROUP

(DELIVERY
PLACE…

PATIENT
IDENTITY

OVERSEAS
VISITOR
STATUS

GP
REGISTRATION

DELIVERY
CHARACTERIST
ICS

190 -
Unfinished
General
Episode CDS

GP
REGISTRATION

PATIENT
PATHWAY

CLINICAL
ACTIVITY

GROUP (READ)

CLINICAL
DIAGNOSIS

GROUP (READ)

CLINICAL
ACTIVITY

GROUP (OPCS)

REFERRAL

CRITICAL CARE
PERIOD -
PAEDIATRIC

OVERSEAS
VISITOR
STATUS

(PATIENT)

CRITICAL CARE
PERIOD -
ADULT

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

PERSON
GROUP

(CONSULTANT)

LENGTH OF
STAY
ADJUSTMENT

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

SERVICE
AGREEMENT
DETAILS

ELECTIVE
ADMISSION
LIST ENTRY

CRITICAL CARE
PERIOD -
NEONATAL

REFERRER

HOSPITAL
PROVIDER
SPELL -
DISCHARGE
CHARACTERI…

LOCATION

GROUP (AT
WARD STAY)

LOCATION

GROUP (AT
START OF

EPISODE)

LOCATION

GROUP (AT END
OF EPISODE)

PATIENT
IDENTITY

PATIENT
CHARACTERIST
ICS

CLINICAL
DIAGNOSIS

GROUP (ICD)

140 - Finished
Delivery
Episode CDS

LOCATION

GROUP (AT
START OF

EPISODE)

CLINICAL
DIAGNOSIS

GROUP (ICD)

OVERSEAS
VISITOR
STATUS

CRITICAL CARE
PERIOD -
PAEDIATRIC

DELIVERY
CHARACTERIST
ICS

PATIENT
PATHWAY

ACTIVITY
CHARACTERIST
ICS -
PREGNANCY

PATIENT
IDENTITY

PATIENT
CHARACTERIST
ICS

ACTIVITY
CHARACTERIST
ICS - LABOUR/
DELIVERY

REFERRER

SERVICE
AGREEMENT
DETAILS

LOCATION

GROUP (AT END
OF EPISODE)

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

PERSON

GROUP (BABY)

CLINICAL
ACTIVITY

GROUP (READ)

CLINICAL
ACTIVITY

GROUP (OPCS)

CRITICAL CARE
PERIOD -
ADULT

ACTIVITY
CHARACTERIST
ICS - BIRTH
OCCURRENCE

PERSON
GROUP

(CONSULTANT)

LOCATION

GROUP (AT
WARD STAY)

LOCATION
GROUP

(DELIVERY
PLACE…

LOCATION
GROUP

(DELIVERY
PLACE…

PERSON
CHARACTERIST

ICS (BABY)

HOSPITAL
PROVIDER
SPELL -
DISCHARGE
CHARACTERI…

PERSON
GROUP

(RESPONSIBLE
CLINICIAN -
ANTENATAL…

CLINICAL
DIAGNOSIS

GROUP (READ)

GP
REGISTRATION

ACTIVITY
CHARACTERIST
ICS -
ANTENATAL…

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

120 - Finished
Birth Episode
CDS

GP
REGISTRATION

SERVICE
AGREEMENT
DETAILS

LOCATION
GROUP

(DELIVERY
PLACE…

ACTIVITY
CHARACTERIST
ICS -
PREGNANCY

PERSON
IDENTITY

(MOTHER)

CRITICAL CARE
PERIOD -
ADULT

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

PERSON
GROUP

(RESPONSIBLE
CLINICIAN -
ANTENATAL…

CRITICAL CARE
PERIOD -
NEONATAL

ACTIVITY
CHARACTERIST
ICS - BIRTH
OCCURRENCE

PATIENT
IDENTITY

LOCATION

GROUP (AT
START OF

EPISODE)

PATIENT
CHARACTERIST
ICS

CRITICAL CARE
PERIOD -
PAEDIATRIC

ACTIVITY
CHARACTERIST
ICS -
ANTENATAL…

CLINICAL
DIAGNOSIS

GROUP (READ)

CLINICAL
ACTIVITY

GROUP (READ)

CLINICAL
DIAGNOSIS
GROUP (ICD)

LOCATION
GROUP
(DELIVERY
PLACE…

LOCATION

GROUP (AT
WARD STAY)

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

PERSON
GROUP

(CONSULTANT)

REFERRER

CLINICAL
ACTIVITY

GROUP (OPCS)

HOSPITAL
PROVIDER
SPELL -
DISCHARGE
CHARACTERI…

OVERSEAS
VISITOR
STATUS

(PATIENT)

PATIENT
PATHWAY

LOCATION

GROUP (AT END
OF EPISODE)

OVERSEAS
VISITOR
STATUS

(MOTHER)

ACTIVITY
CHARACTERIST
ICS - LABOUR/
DELIVERY

130 - Finished
General
Episode CDS

PERSON
GROUP
(CONSULTANT)

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

SERVICE
AGREEMENT
DETAILS

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

ELECTIVE
ADMISSION
LIST ENTRY

CLINICAL
ACTIVITY

GROUP (READ)

REFERRER

CLINICAL
ACTIVITY

GROUP (OPCS)

OVERSEAS
VISITOR
STATUS

(PATIENT)

HOSPITAL
PROVIDER
SPELL -
DISCHARGE
CHARACTERI…

PATIENT
CHARACTERIST
ICS

REFERRAL

PATIENT
PATHWAY

CLINICAL
DIAGNOSIS

GROUP (READ)

LOCATION

GROUP (AT END
OF EPISODE)

CRITICAL CARE
PERIOD -
ADULT

LOCATION

GROUP (AT
WARD STAY)

CRITICAL CARE
PERIOD -
PAEDIATRIC

CLINICAL
DIAGNOSIS

GROUP (ICD)

GP
REGISTRATION

(GENERAL)

LOCATION

GROUP (AT
START OF

EPISODE)

LENGTH OF
STAY
ADJUSTMENT

PATIENT
IDENTITY

CRITICAL CARE
PERIOD -
NEONATAL

150 - Other
Birth Event
CDS

PERSON
IDENTITY

(MOTHER)

PERSON
GROUP

(RESPONSIBLE
CLINICIAN -
ANTENATAL…

ACTIVITY
CHARACTERIST
ICS - BIRTH
OCCURRENCE

ACTIVITY
CHARACTERIST
ICS -
ANTENATAL…

ACTIVITY
CHARACTERIST
ICS -
PREGNANCY

PATIENT
PATHWAY

PATIENT
IDENTITY

SERVICE
AGREEMENT
DETAILS

LOCATION
GROUP

(DELIVERY
PLACE…

PATIENT
CHARACTERIST
ICS

ACTIVITY
CHARACTERIST
ICS - LABOUR/
DELIVERY

OVERSEAS
VISITOR
STATUS

GP
REGISTRATION

LOCATION
GROUP
(DELIVERY
PLACE…

160 - Other
Delivery Event
CDS

ACTIVITY
CHARACTERIST
ICS -
ANTENATAL…

DELIVERY
CHARACTERIST
ICS

LOCATION
GROUP

(DELIVERY
PLACE…

PERSON
GROUP

(RESPONSIBLE
CLINICIAN -
ANTENATAL…

ACTIVITY
CHARACTERIST
ICS - LABOUR/
DELIVERY

PATIENT
PATHWAY

PERSON
CHARACTERIST

ICS (BABY)

GP
REGISTRATION

LOCATION
GROUP

(DELIVERY
PLACE…

PATIENT
CHARACTERIST
ICS

PATIENT
IDENTITY

SERVICE
AGREEMENT
DETAILS

ACTIVITY
CHARACTERIST
ICS -
PREGNANCY

EACH BABY IN
THE DELIVERY

170 - Detained
and/or Long
Term

Psychiatric…

HOSPITAL
PROVIDER
SPELL -
ADMISSION
CHARACTERI…

ACTIVITY
CHARACTERIST
ICS -
CONSULTANT…

PATIENT
IDENTITY

SERVICE
AGREEMENT
DETAILS

CLINICAL
DIAGNOSIS

GROUP (READ)

GP
REGISTRATION

LOCATION

GROUP (WARD
STAY AT
PSYCHIATRIC…

CLINICAL
DIAGNOSIS

GROUP (ICD)

PATIENT
PATHWAY

PATIENT
CHARACTERIST
ICS

(PSYCHIATRI…

LOCATION

GROUP (AT
START OF

EPISODE)

ELECTIVE
ADMISSION
LIST ENTRY

REFERRER

OVERSEAS
VISITOR
STATUS

PATIENT
CHARACTERIST
ICS

PERSON
GROUP

(CONSULTANT)

Secondary Uses
Service (SUS+)

SYS

SUS data (RIAK)

SUS V6.3 OP

CARE
ATTENDANCE

GP
REGISTRATION

PATIENT
PATHWAY

MISSED
APPOINTMENT
OCCURRENCE

OUTPATIENT
REFERRAL

CARE EPISODE

PERSON
GROUP
PATIENT
OUTPATIENT

SUS V6.2 APC

SUS Admitted
Patient Care
(APC) Spells

SUS Critical
Care (CC)

SUS Admitted
Patient Care
(APC) Episodes

SYS Data Processing Services (DPS)

AHAS CUR CLEAR

ahas_cur_clear

hes_apc

hes_apc_diag

hes_op

hes_ae

hes_cc

hes_apc_oper

AHAS MART

ahas_mart

hes_op

hes_cc

hes_apc

hes_apc_oper

hes_apc_diag

hes_ae

SYS Data Access Environment (DAE)

HES AHAS Current

hes_ahas_s

hes_op_2223

hes_cc_2223

hes_ae_2223

hes_ae_2122

hes_apc_2122

hes_op_2122

hes_apc_2223

hes_cc_2122

hes_ahas

hes_cc_1920

hes_ae_2021

hes_apc_oper_
2122

hes_cc_2122

hes_op_2122

hes_ae_1920

hes_apc_1920

hes_apc_2021

hes_apc_2122

hes_op_2021

hes_apc_diag_
2223

hes_op_1920

hes_op_2223

hes_apc_diag_
1920

hes_apc_oper_
2223

hes_cc_2021

hes_apc_diag_
2021

hes_ae_2223

hes_cc_2223

hes_apc_oper_
2021

hes_apc_oper_
1920

hes_apc_2223

hes_apc_diag_
2122

hes_ae_2122

hes_ahas_mps

hes_apc_2122

hes_ae_2223

hes_ae_2122

hes_op_2223

hes_apc_2223

hes_op_2122

HES Legacy

hes

hes_op_0405

hes_cc_otr_
0910

hes_ae_0809

hes_cc_2122

hes_apc_diag_
1718

hes_apc_oper_
1819

hes_op_otr_
1415

hes_apc_mat_
9697

hes_apc_diag_
1213

hes_op_0809

hes_apc_acp_
0708

hes_apc_oper_
9293

hes_apc_oper_
9899

hes_apc_oper_
8990

hes_apc_1819

hes_cc_0809

hes_op_1213

hes_apc_9899

hes_apc_mat_
2122

hes_apc_diag_
9697

hes_apc_diag_
9394

hes_op_1314

hes_cc_otr_
0809

hes_apc_otr_
1819

hes_apc_diag_
0910

hes_apc_mat_
1617

hes_ae_otr_
1112

hes_apc_9495

hes_apc_otr_
1112

hes_apc_otr_
9798

hes_op_0607

hes_apc_otr_
0910

hes_cc_1415

hes_apc_diag_
1415

hes_ae_1415

hes_apc_diag_
1920

hes_apc_mat_
0506

hes_apc_otr_
1213

hes_op_otr_
0506

hes_apc_otr_
9899

hes_cc_otr_
1213

hes_apc_mat_
1415

hes_apc_0506

hes_apc_diag_
0506

hes_apc_oper_
0203

hes_apc_oper_
0001

hes_apc_oper_
1516

hes_op_otr_
0809

hes_apc_diag_
0203

hes_cc_1920

hes_apc_oper_
9192

hes_apc_mat_
1819

hes_apc_oper_
0607

hes_cc_1516

hes_apc_1718

hes_op_0506

hes_apc_oper_
0708

hes_apc_mat_
1314

hes_apc_diag_
9293

hes_apc_acp_
0001

hes_op_2021

hes_apc_diag_
0102

hes_cc_1617

hes_apc_otr_
0304

hes_apc_otr_
1516

hes_apc_0809

hes_ae_otr_
1314

hes_apc_mat_
9394

hes_apc_oper_
1314

hes_ae_1011

hes_apc_oper_
1718

hes_apc_mat_
9192

hes_apc_0203

hes_op_otr_
1617

hes_apc_2122

hes_ae_2122

hes_apc_diag_
9091

hes_apc_oper_
1617

hes_ae_1617

hes_apc_9192

hes_apc_0304

hes_op_1819

hes_apc_mat_
0102

hes_apc_oper_
1011

hes_apc_oper_
0910

hes_apc_mat_
0405

hes_apc_1314

hes_apc_diag_
1819

hes_cc_1011

hes_apc_diag_
0001

hes_apc_0001

hes_op_0304

hes_apc_oper_
9091

hes_apc_acp_
0405

hes_op_otr_
2021

hes_apc_diag_
9495

hes_apc_1920

hes_apc_oper_
0304

hes_apc_otr_
0405

hes_apc_9293

hes_apc_otr_
0102

hes_apc_mat_
0708

hes_apc_oper_
9900

hes_apc_acp_
0304

hes_ae_otr_
2122

hes_ae_otr_
1011

hes_ae_otr_
1213

hes_apc_oper_
9495

hes_apc_mat_
1718

hes_apc_otr_
1617

hes_ae_otr_
2021

hes_apc_diag_
9900

hes_apc_diag_
0304

hes_cc_2021

hes_apc_0405

hes_ae_1213

hes_apc_1516

hes_apc_1415

hes_op_otr_
0405

hes_ae_1819

hes_apc_otr_
9900

hes_ae_otr_
1415

hes_apc_oper_
9798

hes_apc_oper_
0102

hes_apc_acp_
0607

hes_apc_mat_
9596

hes_apc_oper_
0506

hes_ae_otr_
1920

hes_apc_diag_
9899

hes_apc_0102

hes_apc_diag_
1617

hes_ae_otr_
1819

hes_apc_otr_
0203

hes_apc_oper_
9697

hes_apc_otr_
9596

hes_apc_0607

hes_cc_otr_
1314

hes_apc_1011

hes_apc_mat_
0910

hes_apc_diag_
0607

hes_apc_diag_
8990

hes_cc_otr_
1415

hes_apc_acp_
0203

hes_op_0910

hes_cc_1112

hes_ae_otr_
0910

hes_apc_oper_
1213

hes_ae_1112

hes_apc_otr_
9192

hes_apc_oper_
9394

hes_apc_acp_
9798

hes_apc_otr_
2122

hes_apc_mat_
1920

hes_cc_1819

hes_op_otr_
1920

hes_ae_2021

hes_cc_otr_
1718

hes_apc_1213

hes_apc_mat_
9899

hes_op_1112

hes_apc_mat_
8990

hes_apc_2021

hes_apc_mat_
1213

hes_apc_otr_
1314

hes_apc_mat_
1516

hes_apc_otr_
9697

hes_apc_9697

hes_cc_otr_
1112

hes_apc_mat_
1011

hes_apc_otr_
1415

hes_ae_otr_
1617

hes_apc_otr_
1920

hes_apc_mat_
0001

hes_apc_otr_
0001

hes_apc_mat_
0203

hes_cc_otr_
1819

hes_apc_oper_
1112

hes_op_1011

hes_op_otr_
0910

hes_apc_acp_
9900

hes_cc_otr_
2021

hes_cc_1314

hes_apc_9596

hes_apc_mat_
9495

hes_op_otr_
1011

hes_cc_otr_
1011

hes_ae_otr_
1718

hes_apc_1112

hes_apc_diag_
1112

hes_apc_oper_
2122

hes_apc_9091

hes_op_1718

hes_apc_mat_
0607

hes_apc_mat_
1112

hes_op_otr_
1718

hes_ae_0708

hes_apc_mat_
9900

hes_apc_diag_
0708

hes_apc_otr_
2021

hes_apc_diag_
1516

hes_apc_mat_
0304

hes_op_otr_
0708

hes_apc_9798

hes_apc_9900

hes_op_0708

hes_apc_otr_
0708

hes_apc_diag_
9798

hes_op_otr_
1819

hes_apc_diag_
0809

hes_apc_otr_
0809

hes_apc_otr_
9495

hes_apc_9394

hes_op_otr_
1314

hes_apc_mat_
9293

hes_op_2122

hes_apc_oper_
9596

hes_op_1617

hes_op_otr_
2122

hes_apc_diag_
2021

hes_apc_otr_
0607

hes_op_1516

hes_apc_otr_
9293

hes_apc_oper_
1415

hes_apc_diag_
9192

hes_cc_otr_
1920

hes_apc_0910

hes_apc_diag_
2122

hes_op_otr_
0607

hes_apc_otr_
1718

hes_op_otr_
1112

hes_cc_0910

hes_cc_otr_
1516

hes_apc_2223

hes_apc_acp_
0506

hes_apc_mat_
9798

hes_apc_otr_
0506

hes_op_1415

hes_apc_8990

hes_apc_0708

hes_op_1920

hes_op_otr_
0304

hes_cc_1213

hes_apc_mat_
2021

hes_ae_1516

hes_op_otr_
1516

hes_apc_mat_
0809

hes_cc_otr_
2122

hes_op_otr_
1213

hes_apc_otr_
8990

hes_apc_acp_
9899

hes_ae_otr_
0809

hes_ae_1314

hes_apc_otr_
1011

hes_apc_oper_
1920

hes_apc_diag_
0405

hes_apc_diag_
9596

hes_ae_0910

hes_ae_1718

hes_apc_mat_
9091

hes_apc_oper_
0809

hes_cc_otr_
1617

hes_apc_oper_
0405

hes_apc_diag_
1011

hes_apc_diag_
1314

hes_apc_acp_
0102

hes_apc_otr_
9394

hes_apc_1617

hes_ae_otr_
0708

hes_apc_oper_
2021

hes_apc_otr_
9091

hes_ae_1920

hes_ae_otr_
1516

hes_cc_1718

HES AHAS View
Generator

SYS

Hes_Ahas

hes_op_2223

hes_ae_2122

hes_apc_oper_
1920

hes_apc_2021

hes_ae_1920

hes_apc_oper_
2223

hes_apc_oper_
2122

hes_apc_2122

hes_apc_diag_
2021

hes_ae_2021

hes_cc_2122

hes_op_2122

hes_apc_diag_
2223

hes_ae_2223

hes_apc_oper_
2021

hes_apc_diag_
2122

hes_op_1920

hes_apc_1920

hes_cc_2021

hes_cc_2223

hes_cc_1920

hes_apc_diag_
1920

hes_apc_2223

hes_op_2021

Flat_Hes

hes_op_1415

hes_apc_otr_
1213

hes_apc_otr_
8990

hes_apc_diag_
8990

hes_op_otr_
0304

hes_op_0708

hes_op_otr_
0809

hes_apc_acp_
0102

hes_ae_1213

hes_cc_otr_
1415

hes_apc_otr_
0405

hes_apc_acp_
0607

hes_apc_acp_
0708

hes_apc_diag_
0102

hes_apc_otr_
1617

hes_apc_acp_
9899

hes_apc_2223

hes_apc_diag_
9091

hes_apc_mat_
9293

hes_apc_mat_
1819

hes_apc_oper_
9394

hes_ae_otr_
1415

hes_apc_acp_
0405

hes_apc_mat_
1920

hes_apc_oper_
1011

hes_apc_diag_
9899

hes_apc_otr_
9495

hes_apc_otr_
1718

hes_apc_mat_
9697

hes_apc_diag_
1415

hes_apc_otr_
9899

hes_apc_otr_
1516

hes_apc_oper_
9091

hes_apc_oper_
9495

hes_apc_0607

hes_op_otr_
1112

hes_apc_otr_
0102

hes_ae_1617

hes_apc_mat_
0607

hes_apc_mat_
9798

hes_ae_1415

hes_apc_otr_
0203

hes_apc_oper_
0607

hes_apc_diag_
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hes_apc_mat_
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hes_op_otr_
1718

hes_apc_9697

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2021

hes_apc_9293

hes_apc_mat_
2122

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9495

hes_apc_mat_
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0506

hes_ae_2021

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9899

hes_apc_diag_
0304

hes_apc_otr_
2021

hes_apc_9900

hes_cc_otr_
2122

hes_cc_otr_
1011

hes_ae_otr_
1213

hes_op_1314

hes_apc_mat_
1718

hes_ae_0708

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0304

hes_apc_9798

hes_op_otr_
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hes_ae_otr_
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hes_apc_diag_
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hes_op_1819

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1819

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hes_ae_1920

hes_apc_otr_
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9394

hes_apc_acp_
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hes_cc_1112

hes_apc_mat_
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DARS
Production
Extract Service

Wonderful
Extraction
Service

Trusted
Research
Environment
(TRE)

SYS

CDS BUSINESS
RULES

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is consumed by

Data Controller

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applies to

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complies to

31 Mar 2023, 14:25:54

Legend

Data Set
Schema
Table

Party
PROC Business Process
Business Rule

SYS System
DAP Data Product

Application
F File
Database
Database View