

Summary of EDT tables

Table	Description
<i>Base Tables</i>	<i>- these tables form electronic patient records, medicine and regimen records</i>
PAM	Stores all patient identifying data, including names, date of birth, status, regimen, etc.
STM	Stores list of ARV medicines and their related attributes
<i>Transaction Tables</i>	<i>- these tables store data that is created or modified during transactions such as patient management, dispensing, stocktaking or inventory management</i>
STH	Stores dispensing transaction header attributes
STI	Stores dispensing transaction details
CNT	Transaction table when doing stocktaking
AUDIT	Stores history of changes to different attributes pertaining to the patient, including status and regimen changes, etc.
<i>System Tables</i>	
GLF	Stores parameters used to guide program execution in the system
sysDBVer	Stores version information of the EDT system
SysSecurity	Stores the system menu hierarchy
SysSetup	Stores additional system parameters
tLogError	Stores error logs encountered while using the system
<i>Lookup Tables</i>	<i>- these tables store data that is used in lookups or dropdown menus in the system</i>
luCD4	Provides a list of CD4 counts
luDosage	Provides a list of dosages used during dispensing
luFacilities	Defines the list of health facilities with their facility codes and types
luLanguage	Stores the list of languages for printing of labels
luReasons	List of possible reasons for change of regimen
luReferral	Used to define the list of outreach or IMAI sites
luRegimen	Stores the list of regimens and related attributes
luRegimenDetail	Stores the mapping between regimens and medicines so that once a regimen is selected only the related medicines will appear
luRegion	Provides the list of regions in Namibia
luStatus	Defines the different patient statuses and their codes
luTown	Defines the list of towns in Namibia
luTranslation	Stores the list of dosage translations for the languages defined in luLanguages
luUsers	Used to store EDT user account information
luVisit	Defines the dispensing transaction type or type of visit by the patient
luWeight	Provides a list of weight values

Table: PAM

Columns

Name	Type	Size	Description
PAMID (PK)	Int	4	Internal system primary key
PAMARTID	Nvarchar	255	Patient ART Id on the EDT system
PAMSTAID	Int	4	Patient status Id as defined in PAMSTAID
PAMLANID	Int	4	Patient's language Id as defined in luLanguages
ARTCDC	Nvarchar	50	Patient's CDC code
FirstName	Nvarchar	255	First Name of patient
LastName	Nvarchar	255	Last Name of patient
DOB	Datetime	8	Date of Birth
Gender	Nvarchar	255	Gender or sex
Pregnant	Int	4	Whether patient is pregnant or not if female
Address	Nvarchar	255	Physical address of patient
PAMluTOW	Int	4	Town Id as defined in luTown
Caregiver	Nvarchar	255	Name of caregiver
CaregiverAddress	Nvarchar	255	Address of caregiver
PAMluTOWCG	Int	4	Town Id for caregiver as defined in luTown
TherapyStart	Datetime	8	Date of therapy start
WeightStart	Int	4	Patient's weight at therapy start
WeightCurrent	Int	4	Patient's current weight
RegimenStart	Nvarchar	250	Starting regimen at therapy start
PAMREMID	Int	4	Current regimen for patient
OtherDisease	Nvarchar	255	Any other known diseases
SideEffects	Nvarchar	255	Observed side effects
Changes	Nvarchar	255	Comments including changes in regimen, status, etc
OtherDrugs	Nvarchar	255	Any other drugs patient is taking
DaysToNextApp	Int	4	Number of days given to next appointment
DateOfNextApp	Datetime	8	Date of next appointment or drug pickup
Status	Int	4	Patient status before change
StatusChange	Datetime	8	Date of last status change
BSAStart	Nvarchar	255	Unique number of patient in patient care booklet/EPMS
BSACurrent	Nvarchar	255	Adherence on last visit in text form
PAMluRefID	Int	4	Patient's location: outreach, IMAI or main site code
PCDONE	Nvarchar	1	Whether pill count was done or not on last visit
DateofVisit	Datetime	8	Date of last visit
AdhScore	Decimal	16	Latest patient adherence score
InASC	Nvarchar	1	Is patient included in the Active Surveillance Cohort?
MobileNo	Nvarchar	12	Patient's cellphone number
RegChangeType	Nvarchar	2	Type of regimen change i.e. switch or substitute
pamTransFC	Int	4	Facility code where patient transferred to/from
pamEDD	Datetime	8	Expected date of delivery of pregnant patient
pamMainFC	Int	4	Main facility code to which patient is attached

Table: STM

Columns

Name	Type	Size	Description
STMID (PK)	Int	4	Internal system primary key
OldARVDrugsID	Nvarchar	20	ARV Drug Id as defined by CMS
ARVDrugsID	Nvarchar	20	ARV Drug ID defined on the EDT
Description	Nvarchar	100	Medicine description
FullDescription	Nvarchar	100	Medicine full description
ABRDescription	Nvarchar	100	Medicine abbreviated description
isARV_YN	Nvarchar	1	Whether medicine is ARV or not
ADH	Int	4	Whether adherence is relevant for medicine
DISPORD	Int	4	Order of medicine in dispensing dropdown menu
Discontinued	Int	4	Whether medicine is discontinued or not
PaedDOSID	Int	4	Dosage for paediatrics
AdultDOSID	Int	4	Dosage for adults
DABR	Nvarchar	30	Medicine abbreviation with strength (for regimen formulation)
SABR	Nvarchar	30	Medicine abbreviation without strength
StoreQTY	Int	4	Medicine quantity in storeroom
DispQTY	Int	4	Medicine quantity at dispensary
Unit	Nvarchar	255	Medicine unit of measure, e.g. tablet
PackSize	Int	4	Pack size – number of tablets per pack
StdQty	Int	4	Standard quantity to dispense
OnHand	Int	4	Medicine quantity (pills) on hand or stock on hand
StdDuration	Int	4	Standard duration for taking the medicine
Cost	Decimal	16	Estimated cost of medicine
STMDOSID	Int	4	Medicine dosage Id as defined in luDosage
Comment	Nvarchar	255	Comments
MinimumLevel	Int	4	Minimum quantity of medicine
MaximumLevel	Int	4	Maximum quantity of medicine
ReorderLevel	Int	4	Reorder quantity of medicine
AMC	Int	4	Average monthly consumption
SafetyStock	Int	4	Medicine quantity as safety stock
SupportedBy	Int	4	Reserved
Supported_By1	Int	4	Reserved
SupportedBy2	Int	4	Reserved
SupportedBy3	Int	4	Reserved
SupportedBy4	Int	4	Reserved

Table: STH

Columns

Name	Type	Size	Description
STHID (PK)	Int	4	Internal system primary key
STHVISID	Int	4	Visit or pickup Id as defined in luVisit
DateofVisit	Datetime	8	Date of visit
STHPAMID	Nvarchar	255	Patient EDT ART Id to identify the patient
Comment	Nvarchar	255	Comments and observations
Indication	Nvarchar	255	EDT mobile session number if applicable
Update	Int	4	Transaction record is complete and accepted
DaysSPV	Int	4	Days since previous visit
DaysLate	Int	4	Days patient is late for pickup
PCDONE	Nvarchar	1	Whether pill count was done or not
LDateofNextApp	Datetime	8	Date of next appointment
AdhScore	Decimal	16	Aggregate adherence score of patient on this visit
sthREGID	Int	4	Regimen dispensed

Table: STI

Columns

Name	Type	Size	Description
STIID (PK)	Int	4	Internal system primary key
STISTH	Int	4	Id for dispensing header record as defined in STH
STISTM	Nvarchar	50	Id for medicine dispensed as defined in STM
STISTHDte	Datetime	8	Date of visit or medicine pickup
STISTHPAMID	Nvarchar	50	Patient EDT ART Id to identify the patient
Unit	Nvarchar	255	Medicine unit of measure, e.g. tablet
Qty	Int	4	Quantity dispensed
STITRADOSID	Int	4	Dosage Id as defined in luDosage
AdhScore	Int	4	Patient adherence score at line level for this medicine
PPC	Int	4	Previous pill count
PC	Int	4	Current pill count
QD	Int	4	Previous quantity dispensed
NPPD	Int	4	Previous number of pills per day
D	Int	4	Duration since last visit
CNPPD	Decimal	16	Current number of pills per day
PCDONE	Nvarchar	1	Whether pill count was done or not
PDUMP	Nvarchar	1	Whether pills were dumped or not
PPDUMP	Nvarchar	1	Whether pills were previously dumped or not

Table: Audit

Columns

Name	Type	Size	Description
EditRecordId (PK)	Int	4	Internal system primary key
EditDate	Datetime	8	Date record was modified in source table
RecordID	Int	4	Internal foreign key pointer to record modified
SourceTable	Nvarchar	50	Source table modified
SourceField	Nvarchar	50	Source column modified
BeforeValue	Int	4	Value before modification
AfterValue	Int	4	Value after modification
Other	Nvarchar	50	Other comments, including regimen change reasons
RegChangeType	Nvarchar	2	Type of regimen change i.e. switch or substitute
pamTransFC	Int	4	Facility code where patient transferred to/from

Table: CNT

Columns

Name	Type	Size	Description
CNTID (PK)	Int	4	Internal system primary key
Date	Datetime	8	Date stock take was done
StockCode	Nvarchar	50	Stock or ARV medicine Id
OldCount	Int	4	Previous count or quantity (pills)
NewCount	Int	4	Current count or quantity (becomes stock on hand)
CNTCost	Decimal	16	Estimated cost
StoreQTY	Int	4	Medicine quantity in storeroom
DispQTY	Int	4	Medicine quantity at dispensary

Table: GLF

Columns

Name	Type	Size
GLFID (PK)	Int	4
Description	Nvarchar	50
Value	Double	8
Validation	Nvarchar	200
Discontinued	Int	4
Updates	Memo	-

Table: luCD4

Columns

Name	Type	Size
CDID (PK)	Int	4
CD4Count	Integer	2
Category	Nvarchar	255

Table: LuDosage

Columns

Name	Type	Size
DOSID (PK)	Int	4
Dose	Nvarchar	255
DoseDesc	Nvarchar	255
DailyQty	Decimal	16
Discontinued	Int	4
PDOSID	Int	4

Table: LuFacilities

Columns

Name	Type	Size
FAID (PK)	Int	4
Region	Nvarchar	50
Facility	Nvarchar	50
Status	Nvarchar	50
FacilityCode	Nvarchar	50
FaType	Nvarchar	50
Discontinued	Int	4

Table: LuLanguage

Columns

Name	Type	Size
LANID (PK)	Int	4
Language	Nvarchar	50
Discontinued	Int	4

Table: LuReasons

Columns

Name	Type	Size
REID (PK)	Int	4
ReasonForChange	Nvarchar	50
Discontinued	Int	4

Table: LuReferral

Columns

Name	Type	Size
REFID (PK)	Int	4
ReferralSite	Nvarchar	50
Distance	Nvarchar	10
Contact	Nvarchar	50
Mobile	Nvarchar	50
ReNumber	Int	4
GPS	Nvarchar	50
Discontinued	Int	4

Table: LuRegimen

Columns

Name	Type	Size
REGID (PK)	Int	4
Description	Nvarchar	50
Line	Nvarchar	2
LinePaed	Nvarchar	2
Discontinued	Int	4

Table: LuRegimenDetail

Columns

Name	Type	Size
DETID (PK)	Int	4
DETREGID	Int	4
DETSTMID	Int	4
Comment	Nvarchar	50
Discontinued	Int	4

Table: LuRegion

Columns

Name	Type	Size
REGID (PK)	Int	4
Region	Nvarchar	255
Discontinued	Int	4

Table: LuStatus

Columns

Name	Type	Size
STAIID (PK)	Int	4
Status	Nvarchar	255
Discontinued	Int	4

Table: LuTown

Columns

Name	Type	Size
TownID (PK)	Int	4
RegionID	Int	4
Town	Nvarchar	255
DialCode	Nvarchar	255

Table: LuTranslation

Columns

Name	Type	Size
TRAID (PK)	Int	4
TRALANID	Int	4
TRADOSID	Int	4
Translation	Nvarchar	150

Table: LuUsers

Columns

Name	Type	Size
EmployeeID (PK)	Int	4
LastName	Nvarchar	20
FirstName	Nvarchar	25
Group	Nvarchar	30
Email	Nvarchar	50
Discontinued	Int	4
Updates	Memo	-
Department	Int	4

Table: LuVisit

Columns

Name	Type	Size
VISID (PK)	Int	4
VisitType	Nvarchar	255
Discontinued	Int	4

Table: luWeight

Columns

Name	Type	Size
WEID (PK)	Int	4
Weight	Double	8
Category	Nvarchar	255

Table: sysDBVer

Columns

Name	Type	Size
ID (PK)	Int	4
VerNo	Nvarchar	50
Comment	Memo	-
Script	Memo	-
Current	Int	4

Table: SysSecurity

Columns

Name	Type	Size
SecurityID (PK)	Int	4
Menu	Int	4
MenuOption	Nvarchar	255
Heading	Nvarchar	50
Sort	Int	4
1	Int	4
2	Int	4
3	Int	4
4	Int	4
5	Int	4

Table: SysSetup

Columns

Name	Type	Size
ID (PK)	Int	4
CurrentPeriod	Nvarchar	255
VATPercentage	Double	8
PaymentNo	Int	4
MaximumLineItems	Nvarchar	255
Membership	Int	4
Branch	Int	4
Grace	Int	4
Support	Nvarchar	255
HelpFile	Nvarchar	255
DrInv	Int	4
VATCalc	Int	4
CEO	Nvarchar	255
PRES	Nvarchar	255
Sign1	Nvarchar	255
Sign2	Nvarchar	255
Preview	Yes/No	1
CoName	Nvarchar	255
CoAdd1	Nvarchar	255
CoAdd2	Nvarchar	255
CoAdd3	Nvarchar	255
VATNo	Nvarchar	255
Output	Nvarchar	255
Detail	Nvarchar	255
ION	Int	4
CoStrAdd	Nvarchar	255
CoTel	Nvarchar	255
CoFax	Nvarchar	255
PreviewLbl	Yes/No	1
AppName	Nvarchar	255

Table: tLogError

Columns

Name	Type	Size
ErrorLogID (PK)	Int	4
ErrNumber	Int	4
ErrDescription	Nvarchar	255
ErrDate	Datetime	8
CallingProc	Nvarchar	250
UserName	Nvarchar	50
ShowUser	Int	4
Parameters	Nvarchar	255

Common Table Columns

Name	Type	Size
US	Nvarchar	255
WS	Nvarchar	255
TS	Datetime	8
USE	Nvarchar	255
WSE	Nvarchar	255
TSE	Datetime	8
