



JusticeTrax ChainLinx  
Database Definition Document

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# JusticeTrax ChainLinx Database Definition Document

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## Activity

Stores the names of custom activities for items.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ActivityID	int	Primary Key (Auto-Number)
ActivityName	nvarchar(50)	Activity Name

# JusticeTrax ChainLinx Database Definition Document

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## Agc\_Reps

Stores the details of agency representatives.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Agc_ID	char(14)	Links to Agency.Agc_ID
Rep_ID	char(14)	Primary Key
Pin_Flg	int	
Rep_Stat	char(15)	Status: "Active" or "Inactive"
Last	char(25)	Last name of the representative
First	char(15)	First name of the representative
Middle	char(15)	Middle name of the representative
Title	char(30)	Title of the representative
Badge_No	char(20)	Badge number
Addr_L1	char(50)	Address line1
Addr_L2	char(50)	Address line2
City	varchar(75)	City of the representative
County	char(30)	County of the representative
State	varchar(75)	State of the representative
Country	char(30)	Country of the representative
Zip	char(10)	Zip of the representative
Ph1_Type	char(15)	Phone 1 type
Ph1_Numb	char(25)	Phone 1 number
Ph1_Desc	char(30)	Phone 1 description
Ph2_Type	char(15)	Phone 2 type
Ph2_Numb	char(25)	Phone 2 number
Ph2_Desc	char(30)	Phone 2 description
Ph3_Type	char(15)	Phone 3 type
Ph3_Numb	char(25)	Phone 3 number
Ph3_Desc	char(30)	Phone 3 description
Ph4_Type	char(15)	Phone 4 type
Ph4_Numb	char(25)	Phone 4 number
Ph4_Desc	char(30)	Phone 4 description
Email	char(100)	Email of the representative
Flrp_Fax	char(25)	Fax number of the representative
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
DivisionID	char(14)	Links to Division.DivisionID for the division the representative belongs to

# JusticeTrax ChainLinx Database Definition Document

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## Agc\_Type

Stores the details of available agency types.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
Agc_Type	char(30)	Agency type description
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## Agency

Stores the details of agencies.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Agc_ID	char(14)	Primary Key
Agc_Name	char(60)	Agency name
Agc_Abbr	char(7)	Agency abbreviation
Agc_ORI	char(10)	Agency original routing indicator
Agc_Type	char(30)	Agency type (from Agc_Type)
In_Flg	int	An indication that the agency is part of the laboratory.
Contact	char(50)	The name of the primary contact at the agency
Addr_L1	char(50)	Address line1 of the agency
Addr_L2	char(50)	Address line2 of the agency
City	varchar(75)	City of the agency
County	char(30)	County of the agency
State	varchar(75)	State of the agency
Country	char(30)	Country of the agency
Zip	char(10)	Zip code of the agency
Ph1_Type	char(15)	Phone 1 type
Ph1_Numb	char(25)	Phone 1 number
Ph1_Desc	char(30)	Phone 1 description
Ph2_Type	char(15)	Phone 2 type
Ph2_Numb	char(25)	Phone 2 number
Ph2_Desc	char(30)	Phone 2 description
Ph3_Type	char(15)	Phone 3 type
Ph3_Numb	char(25)	Phone 3 number
Ph3_Desc	char(30)	Phone 3 description
Ph4_Type	char(15)	Phone 4 type
Ph4_Numb	char(25)	Phone 4 number
Ph4_Desc	char(30)	Phone 4 description
Email	char(100)	Email of the agency

# JusticeTrax ChainLinx Database Definition Document

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Flrp_Fax	char(25)	The fax number of the agency
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Agc_Status	char(15)	Status: "Active" or "Inactive"
AgcOtherID	char(20)	Another identifier for the agency
ACN_Mask	char(20)	ACN mask configuration
ACN_Prefix	char(10)	ACN prefix configuration
ACN_ZeroFill	int	Indicates if the counter needs to be padded with zeros.
ACN_NumLength	int	Length of the counter
Timezone	char(3)	Timezone

## Agency\_Ext

Dynamic UI extension table for case - agency records.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
RowGUID	uniqueidentifier	Unique identifier - for Replication
CAGcKey	char(14)	Links to Case_Agc.CAgcKey

## ApprovalRequest

Stores the approval details for item management plan activities.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ApprovalId	int	Primary Key (Auto-Number)
ApprovalFrom	nvarchar(14)	Links to Lab_Role.Role_ID for the role allowed to approve the request
Status	nvarchar(15)	Status: "PENDING", "APPROVED" or "REJECTED"
ApprovalDateTime	datetime	Date and time of change of status
ApprovedBy	nvarchar(14)	Links to StaffMember.UserID for the user who approved the request
ItemID	nvarchar(14)	Links to Evidence.Evid_ID for the item for which the request was made
Message	text	Message of the request
ActivityName	nvarchar(100)	Name of the activity
RequestDateTime	datetime	Date time when the Request was made

# JusticeTrax ChainLinx Database Definition Document

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## Bar\_Code

Stores barcodes for items, locations, agency representatives and staff members.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ID	char(20)	Barcode
Bar_Type	char(2)	Links to BCTypes.BCTypeID
Uniq_ID	char(14)	The primary key of the entity the barcode is for, if it is not an item.
Case_ID	char(30)	Links to Warrant.Warrant_ID if the entity is an item.
Evid_ID	char(14)	Links to Evidence.Evid_ID if the entity is an item.
Item_ID	char(14)	Not Used.
Req_ID	char(14)	Not Used.
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
TimeZone	char(3)	Timezone
BCTypeGen	int	Source of the barcode (registered = 1, generated = 0)

## BCLabDef

Stores information about barcode label definitions.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Agc_ID	char(14)	"DEFAULT" for standard bar code definitions, else an empty string
BCTypeID	char(2)	Links to BCTypes.BCTypeID
BCLabDefID	char(14)	Primary Key
BCDefDesc	char(80)	Description of barcode label definition
BCDefault	int	1 if it is a default definition of its type. 0 else.
BCDefPrint	char(127)	Default printer, if any
BCLabCode	text	The actual barcode definition
RowGUID	uniqueidentifier	Unique identifier - for Replication
BCSQLCommand	text	SQL command for the barcode definition, if any
SiteID	int	Links to Site.SiteID
IsActive	bit	Indicates whether or not the label definition is active

# JusticeTrax ChainLinx Database Definition Document

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## BCTypDes

Stores information regarding the built in keywords that can be used with barcode labels.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
BTypeID	char(14)	Primay Key
UserDesc	char(40)	Display value
ActualName	char(20)	Actual value
HotKeyAsgn	char(10)	Hot Key
RowGUID	uniqueidentifier	Unique identifier - for Replication

## BCTypes

List of available barcode types.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
BTypeID	char(2)	Primay Key
BCTypeDes	char(30)	Description
RowGUID	uniqueidentifier	Unique identifier - for Replication

## BO\_AdHocQuery

Stores the details of AdHoc Queries saved by users.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
AdhocQueryId	int	Primary Key (Auto-Number)
TableId	int	Links to BO_Table.Table_ID
QueryName	varchar(50)	Query name
QueryDetails	varchar(8000)	Query details
IsPrivate	bit	Indication of whether the query is private or public
SelectList	varchar(8000)	List of columns to be selected from the table
OrderList	varchar(8000)	Column ordering for the query result
GroupList	varchar(8000)	Column grouping for the query result
SQLFilterExpression	text	SQL syntax WHERE clause
BOFilterExpression	text	Business entity where clause
OwnerId	varchar(14)	Links to StaffMember.UserID for the owner of the AdHoc query
UpdateDate	datetime	Last update date
UpdatedBy	varchar(14)	Links to StaffMember.UserID for the person who last updated the record

# JusticeTrax ChainLinx Database Definition Document

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## BO\_Column

Stores the list of columns available for use in AdHoc Queries.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ColumnID	int	Primary Key (Auto-Number)
ColumnName	varchar(100)	User defined column name
SQLName	varchar(100)	Fully qualified SQL column name (Table.Column)
DataType	varchar(50)	Column data type
ControlType	varchar(50)	Control type to be rendered to pickup the input value for the parameter
DomainFunctionName	varchar(250)	Name of the function defined in application code that returns the domain values for the column

## BO\_Table

Stores the list of tables available for use in AdHoc Queries.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Table_ID	int	Primary Key (Auto-Number)
Table_Name	varchar(100)	User defined table name
SQL_Table	varchar(2000)	Actual table name

## BO\_Table\_Column

Linking table between BO\_Table and BO\_Column

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
BO_Table_ID	int	Links to BO_Table.Table_ID
BO_Column_ID	int	Links to BO_Column.ColumnID

## Case\_Agc

Stores details of agencies related to a case/warrant.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Case_ID	char(30)	Links to Warrant.Warrant_ID
Agc_ID	char(14)	Links to Agency.Agc_ID
ACN	char(20)	Agency case number
Prim_Agc	int	Indicates if this is the primary agency related to the case/warrant (1 = primary, 0 = not primary)
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
CaseReplKey	char(14)	Not used
RowGUID	uniqueidentifier	Unique identifier - for Replication
CAGCKey	char(14)	Primary Key
Timezone	char(3)	Timezone



# JusticeTrax ChainLinx Database Definition Document

---

## Case\_Ind

Stores details of individuals related to a case/warrant.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Case_ID	char(30)	Links to Warrant.Warrant_ID
PersolID	char(14)	Primary Key
Ind_Type	char(15)	Individual type (comes from the Ind_Type table)
Last	char(50)	Last name
First	char(30)	First name
Middle	char(30)	Middle name
Race	char(15)	Ethnicity (comes from the Races table)
Gender	char(1)	Gender (M = Male, F = Female, U = Unknown)
SSN	char(11)	Social Security Number
DL_State	char(75)	Driving license state
DL_No	char(25)	Driving license number
FBI_No	char(25)	FBI or State ID number
DOB	datetime	Date of birth
Line1	char(50)	Address line 1
Line2	char(50)	Address line 2
City	char(75)	City
State	char(75)	State
Zip	char(10)	Postal (zip) code
Phone	char(25)	Phone number
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Company	char(60)	Company name
Title	char(10)	Title
Suffix	char(10)	Suffix
Timezone	char(3)	Timezone
OtherID	varchar(50)	Other id
Minor	bit	Indicates if individual is a minor
Email	nvarchar(100)	Email

# JusticeTrax ChainLinx Database Definition Document

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## Case\_Off

Stores details of offenses related to a case/warrant.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Case_ID	char(30)	Links to Warrant.Warrant_ID
OffCode	Char(15)	Links to Offense.OffCode
Prim_Off	int	Indicates if this is the primary offense related to the case/warrant (1 = primary, 0 = not primary)
Off_Date	datetime	Date of the offense
Citation	char(20)	Citation number associated with the offense
Loc_Desc	char(50)	Description of the location that the offense was committed in
City	char(75)	City that the offense was committed in
County	char(30)	County that the offense was committed in
State	char(75)	State that the offense was committed in
Country	char(30)	Country that the offense was committed in
Zip	Char(10)	Postal (zip) code that the offense was committed in
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
CaseReplKey	char(14)	Not used
RowGUID	uniqueidentifier	Unique identifier - for Replication
COffKey	char(14)	Primary Key
Timezone	char(3)	Timezone
Category	varchar(10)	
Off_Category	char(75)	Offense category (comes from the Picklist table)

## City

Stores the list of cities available for use in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
City	varchar(75)	City name
RowGUID	uniqueidentifier	Unique identifier - for Replication
StateName	nvarchar(150)	State name

# JusticeTrax ChainLinx Database Definition Document

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## ContHist

Stores the container history of items.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ContHist_ID	char(14)	Primary Key
Evid_ID	char(14)	Links to Evidence.Evid_ID
Cont_ID	char(14)	Links to Evidence.Evid_ID for the container item
Upd_Date	datetime	Last update date
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## Country

Stores the list of countries available for use in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary key
Country	char(30)	Country name
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## County

Stores the list of counties available for use in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
County	char(30)	County name
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
StateName	varchar(75)	State name

# JusticeTrax ChainLinx Database Definition Document

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## Custody

Stores chain of custody data linking items to transfer records.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Trans_ID	Char(14)	Links to Transer.Trans_ID
Case_ID	char(30)	Links to Warrant.Warrant_ID
Evid_Num	varchar(30)	Item number at the time of the transfer.
Evid_ID	char(14)	Links to Evidence.Evid_ID
Cont_ID	char(14)	Links to Evidence.Evid_ID for the container at the time of the transfer
Scan_Flg	int	Indicates if the item barcode was scanned as part of the transfer
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Inherited_Flg	int	Indicates if this record in the chain of custody was inherited from the item's parent
Timezone	char(3)	Timezone

## CustomActivityStatus

Stores the details of custom activities defined for item work flows.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ID	int	Primary Key (Auto-Number)
ActivityTypeID	int	Links to Activity.ActivityID
CustomActivityName	nvarchar(50)	Activity name
Message	text	Message with the activity
ItemID	nvarchar(14)	Links to Evidence.Evid_ID for the item the activity was performed on
RoleID	nvarchar(14)	Links to Lab_Role.Role_ID for the role which has access to this activity
Status	nvarchar(15)	Activity status
Note	text	Activity note
RequestDateTime	datetime	Activity request date time
PerformedBy	nvarchar(14)	Links to StaffMember.UserID for the person who performed the activity
PerformedAt	datetime	Date / time the activity was performed

# JusticeTrax ChainLinx Database Definition Document

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## DeliveryMetadata

Stores metadata for notifications.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
DeliveryID	int	Primary Key (Auto-Number)
Name	nvarchar(50)	Name of item

## Division

Stores information regarding the divisions defined for agencies.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
DivisionID	char(14)	Primary Key
Division	varchar(50)	Division name
Rowguid	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
Agc_ID	char(14)	Links to Agency.Agc_ID

## EntityType

Stores the details of entities available for dynamic UI definition.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
EntityTypeID	uniqueidentifier	Unique id
EntityName	varchar(250)	Entity name
TableName	varchar(250)	SQL table name for the entity
ExtensionTableName	varchar(250)	Name of table which will contain the extension data for the entity
LastUpdateDate	datetime	Last update date
LastUpdatedBy	varchar(15)	Links to StaffMember.UserID for the person who last updated the record
Timezone	varchar(3)	Timezone

# JusticeTrax ChainLinx Database Definition Document

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## EntityTypeExt

Stores the details of dynamic UI data extensions defined for entities.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
EntityTypeExtID	uniqueidentifier	Unique id
EntityTypeID	uniqueidentifier	Links to EntityType.EntityTypeID
EntityID	varchar(30)	
ControlType	varchar(50)	Control type rendered to get input
CaptionText	varchar(50)	Caption text for control
MaxLength	int	Max input length
IsRequired	bit	If value is required
TargetExtColName	varchar(250)	Column name from extension table where the value will be inserted / updated
DefaultValue	text	Default value of control
PossibleValues	text	Possible values for control
ConditionExpression	varchar(8000)	Condition expression that will be evaluated on runtime to take the decision of rendering the control
LastUpdateDate	datetime	Last update date
LastUpdatedBy	varchar(14)	Links to StaffMember.UserID for the person who last updated the record
Timezone	varchar(3)	Timezone
IsDeleted	bit	If is deleted
DisplaySequence	int	Display position of control on UI
MinimumValue	int	Minimum input value if control is for integer values
MaximumValue	int	Maximum input value if control is for integer values
MaximumDate	datetime	Minimum date if control is for date values
MinimumDate	datetime	Maximum date if control is for date values
Email	nvarchar(100)	Email address (if control is email type)

# JusticeTrax ChainLinx Database Definition Document

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## EntityTypeProp

Stores the properties of entity types available to design dynamic UI extensions.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
EntityTypePropID	uniqueidentifier	Unique id
EntityTypeID	uniqueidentifier	Links to EntityType.EntityTypeID
PropertyName	varchar(250)	Property name
ColumnName	varchar(250)	Column name from extension table
ControlType	varchar(50)	Control type to be rendered to get input for property
DomainFunction	varchar(250)	Name of the function defined in application that will provide domain values for property
LastUpdateDate	datetime	Last update date
LastUpdatedBy	varchar(15)	Links to StaffMember.UserID for the person who last updated the record
Timezone	varchar(3)	Timezone

## Ereceipt

Stores the details of electronic receipts generated for in-bound and out-bound item transfers.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
EReceipt_ID	char(14)	Receipt id
Case_ID	char(30)	Links to Warrant.Warrant_ID
Evid_ID	char(14)	Links to Evidence.Evid_ID
Trans_ID	char(14)	Links to Transfer.Trans_ID
Lab_Rep_ID	char(14)	Links to StaffMember.UserID
Agc_Rep_ID	char(14)	Links to Agc_Reps.Rep_ID
In_Or_Out	int	Indicates if the transfer was in-bound (0) or out-bound (1)
Printed	int	Indicates if the eReceipt has been printed
Cancelled	int	Indicates if the eReceipt has been canceled
RowGUID	uniqueidentifier	Unique identifier - for Replication

# JusticeTrax ChainLinx Database Definition Document

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## Evidence

Stores details of items.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Case_ID	char(30)	Links to Warrant.Warrant_ID
Evid_ID	char(14)	Primary Key
Evid_Num	varchar(30)	Item number
Prelog_Flg	int	Not Used
Evi_NCIC	char(7)	Not Used
Kit_ID	char(14)	Not Used
Rtn_Agc_ID	char(14)	
Other_ID	char(20)	Item other id
Note	text	Item note
Descript	text	Item description
Last_Loc_ID	char(14)	Current location of Item, can link to Agc_Reps.Rep_ID, Location.Loc_ID or StaffMember.UserID
Returned	int	Indicates if the item has been returned
Hold	int	Indicates if the item is on hold
PersOID	char(14)	Links to Case_Ind.PersOID for the individual related to the item
EvidType	char(75)	Item type (comes from the EvidenceType table)
EvidTaker	char(25)	
EvidDate	datetime	Date when the item was collected
EvidLoc	char(50)	
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
SubRepName	char(50)	Name of agency representative who submitted the item
SubAgcName	char(60)	Name of agency the item was submitted by
RowGUID	uniqueidentifier	Unique identifier - for Replication
EvidParent_ID	char(14)	Links to Evidence.Evid_ID for the item's parent
Cont_ID	char(14)	Links to Evidence.Evid_ID for the item's container
BioSubmit	int	
Origin	char(75)	Origin of item (Known or Questioned)
Extrac_Typ	char(20)	Not Used
BioHazard	int	Indicates if the item is a biohazard
KeyIn_Reps	char(14)	Not Used
KeyIn_Dt	datetime	Not Used
Timezone	char(3)	Timezone
Serial_No	varchar(14)	Item serial number
SubRepID	varchar(15)	Links to Agc_Reps.Rep_ID for the agency representative who submitted the item

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# JusticeTrax ChainLinx Database Definition Document

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XOML	xml	Item work flow definition
Rules	xml	Item work flow rules
Disposed	bit	Indicates if the item has been disposed
DispApproved	bit	Indicates if the disposition has been approved
ConditionResult	bit	

## Evidence\_Ext

Dynamic UI Extension table for items.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Evid_ID	char(14)	Links to Evidence.Evid_ID
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## EvidenceType

Stores details of the items types available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
EvidenceTypeID	int	Primary Key (Auto-Number)
EvidenceType	nvarchar(75)	Item type
Description	text	Description
IsBioHazard	bit	Indicates if the item type is a biohazard

# JusticeTrax ChainLinx Database Definition Document

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## EvidRecon

Stores the details of inventory reconciliations.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
EvidReconID	int	Reconciliation id
UniqueKey	char(14)	Primary Key
Loc_ID	char(14)	Links to Location.Loc_ID for the location the item was scanned in
Last_Loc_ID	char(14)	Current location of item according to the Evidence table
Evid_ID	char(14)	Links to Evidence.Evid_ID
Barcode_ID	char(20)	Barcode scanned during inventory reconciliation
Evid_Desc	char(80)	Short item description
Exception_ID	char(20)	
Exception_Type	char(2)	
Case_ID	char(30)	Links to Warrant.Warrant_ID
Evid_Num	varchar(30)	Item number from Evidence table
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the user that performed the reconciliation
Upd_Date	datetime	Reconciliation date / time
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
Status	char(1)	
Item_Status	varchar(15)	Item reconciliation status

## Ind\_Type

Stores the details of the individual types available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
Ind_Type	char(30)	Individual Type
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## Individual\_Ext

Dynamic UI Extension table for individuals.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
RowGUID	uniqueidentifier	Unique identifier - for Replication
PersOID	char(14)	Links to Case_Ind.PersOID

# JusticeTrax ChainLinx Database Definition Document

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## InstanceState

Used by the ChainLinx application to manage work flow status.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
UIDInstanceID	uniqueidentifier	
State	image	
Status	int	
Unlocked	int	
Blocked	int	
Info	ntext	
Modified	datetime	
OwnerID	uniqueidentifier	
OwnedUntil	datetime	
NextTimer	datetime	

## ItemDisposition

Stores the details of item dispositions.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
DispositionID	int	Primary Key (Auto-Number)
ItemID	nvarchar(14)	Links to Evidence.Evid_ID
ItemNumber	nvarchar(30)	Item number
Description	text	Item description
WarrantNumber	nvarchar(30)	Links to Warrant.Warrant_ID
Disposed	bit	Indicates if item was disposed
DisposedBy	nvarchar(14)	Links to StaffMember.UserID for user who disposed the item
DispositionDateTime	datetime	Date of disposition
WitnessID	nvarchar(14)	Links to StaffMember.UserID for the user who was the witness
WitnessPinProvided	bit	Indicates if the witness entered their PIN
Comments	text	Disposition comments
DispositionType	nvarchar(50)	Type of disposition

## ItemManagementPlan

Stores the details of the item management plans available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PlanID	int	Primary Key (Auto-Number)
EvidenceTypeID	int	Links to EvidenceType.EvidenceTypeID
XOML	xml	Work flow definition for the plan
Rules	xml	Work flow rules for the plan

# JusticeTrax ChainLinx Database Definition Document

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## ItemManagementPlanStatus

Stores the status of item management plan activities.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
StatusID	int	Primary Key (Auto-Number)
InstanceID	uniqueidentifier	Work flow instance id
Status	nvarchar(20)	Work flow status
StartDateTime	datetime	Work flow start date / time
EndDateTime	datetime	Work flow end date / time
ActivityType	nvarchar(50)	Activity type
ActivityName	nvarchar(50)	Activity name
AdhocActivity	bit	Indicates if the activity is an adhoc activity
AdhocActivityID	int	Ad hoc activity id if activity is an ad hoc activity

## ItemRequestMapping

Stores the status of items that are to be transferred against a RFET.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
MappingID	int	Primary Key (Auto-Number)
RequestID	int	Links to RequestItemTransfer.RequestID
WarrantNum	nvarchar(30)	Links to Warrant.Warrant_ID
ItemNum	nvarchar(30)	Item number
ItemId	nvarchar(14)	Links to Evidence.Evid_ID
Description	text	Item description
ItemStatus	nvarchar(50)	Status of item transfer (Scanned OR Pending)

## ItemWorkFlowInstanceMapping

Linking table between items and work flow instances.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ItemID	varchar(14)	Links to Evidence.Evid_ID
InstanceID	uniqueidentifier	Work flow instance id

## Lab\_Reps\_Roles

Stores information regarding what roles each staff member has access to.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Rep_ID	char(14)	Links to StaffMember.UserID
Role_ID	char(14)	Links to Lab_Role.Role_ID
RowGUID	uniqueidentifier	Unique identifier - for Replication

# JusticeTrax ChainLinx Database Definition Document

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## Lab\_Role

Stores the security roles available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Agc_ID	Char(14)	Not used
Dept_ID	char(14)	Not used
Rep_ID	char(14)	Not used
Rep_Role	char(30)	Role name
Lab_Exp	char(15)	Not used
SecLevel	char(1)	Not used
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Role_ID	char(14)	Primary Key
Timezone	char(3)	Timezone

## Location

Stores the details of all storage locations available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Loc_ID	char(14)	Primary Key
Agc_ID	char(14)	Not used
Descript	char(50)	Location description
Dispositn	int	Indicates if the location can be used as a disposition
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
LocParent_ID	char(14)	Links to Location.Loc_ID for the parent location
Hold	int	Indicates if the location is a drop box
Timezone	char(3)	Timezone
Loc_Stat	varchar(15)	Location status (Active OR Inactive)
Site_ID	int	Links to Site.SiteID
ReconcileFrequency	int	Reconciliation frequency in months
DefaultCapacity	int	Default capacity for the location
DefaultItemType	varchar(14)	Default item type
ReconciliationDue	bit	Indicates if a reconciliation of the location is due
ReconciliationDueDate	datetime	Next reconciliation date

# JusticeTrax ChainLinx Database Definition Document

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## Master

Stores site related administrative data.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
MasterKey	char(10)	Primary Key
Next_Case	int	Next warrant number
Case_Gen	int	Indicates how warrant numbers are generated (1 = system generated, 2 = manual)
Case_RType	int	Warrant number reset type (1 = yearly, 3 = manually, 4 = daily)
Case_RDate	datetime	Date of last warrant number reset
Next_Inv	int	Not used
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
Agc_ID	char(14)	Not used
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
AFPWebServiceURL	varchar(300)	Not used
SiteID	int	Links to Site.SiteID

## Notification

Stores details of notifications.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
NotificationID	Int	Primary Key (Auto-Number)
NotificationName	nvarchar(50)	Notification name
NotificationMetadataID	int	Links to NotificationMetadata.NotificationMetadataID
DeliveryMetadataID	int	Links to DeliveryMetadata.DeliveryID
Value	text	Notification message

## NotificationFrequency

Stores details of notification frequency.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
FrequencyID	int	Primary Key (Auto-Number)
Frequency	int	Value of notification frequency

# JusticeTrax ChainLinx Database Definition Document

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## NotificationMetadata

Stores notification metadata.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
NotificationMetadataID	int	Primary Key (Auto-Number)
GenerationClause	nvarchar(200)	
ReportName	nvarchar(50)	Name of the report to be included with the notification
Frequency	int	

## NotificationMethod

Stores the list of notification methods available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
NotificationMethodID	int	Primary Key (Auto-Number)
NotificationMethodName	nvarchar(50)	Notification method name

## Off\_NCIC

Stores the details of NCIC offense codes.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
OOB_Code	char(4)	OOB code
Off_NCIC	char(25)	NCIC code
Descript	char(50)	NCIC code description
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
Category	varchar(14)	NCIC offense category

## Off\_NIBR

Stores the details of NIBR offense codes.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
Off_NIBR	char(4)	NIBR code
Descript	char(50)	NIBR code description
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

# JusticeTrax ChainLinX Database Definition Document

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## Off\_UCR

Stores the details of UCR offense codes.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary Key
Off_UCR	char(4)	UCR code
Descript	char(50)	UCR code description
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## Offense

Stores the list of offenses available for use in ChainLinX.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	char(14)	Primary key
OffCode	char(15)	Offense code
Descript	char(50)	Offense description
Off_UCR	char(4)	Offense UCR code
Off_NIBR	char(4)	Offense NIBR code
Off_NCIC	char(24)	Offense NCIC code
Archable	int	Not used
ActiveTime	char(5)	Not used
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
Off_Stat	varchar(15)	Offense status (Active OR Inactive)
Off_Category	varchar(14)	Offense category

## Offense\_Ext

Dynamic UI Extension table for warrant offenses.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
COffKey	varchar(14)	Links to Case_Off.COffKey
RowGUID	uniqueidentifier	Unique identifier - for Replication



# JusticeTrax ChainLinx Database Definition Document

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## Password

Stores the login details for staff members.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Rep_ID	char(14)	Links to StaffMember.UserID
User_Name	char(20)	Login name
Password	varchar(100)	Encrypted password
PIN	varchar(100)	Encrypted PIN
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
SecLevel	char(1)	Not used
Seed	int	Not used
Wrkstation	char(50)	Not used
Full_Name	char(60)	User full name (Last, First)
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
PinFailedAttempts	int	Number of failed attempts
PinFailedDate	datetime	Last pin failed date
PCPrefsFilePath	varchar(300)	Not used

## PasswrHist

Stores user password history.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PswHist_ID	char(14)	Primary Key
Rep_ID	char(14)	Links to StaffMember.UserID
User_Name	char(20)	Login name
Password	varchar(100)	Encrypted password
PIN	varchar(100)	Encrypted PIN
Seed	int	Not used
Upd_Date	datetime	Date / time of change
Timezone	char(3)	Timezone
RowGUID	uniqueidentifier	Unique identifier - for Replication

# JusticeTrax ChainLinx Database Definition Document

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## Permissions

Mapping table between permissions and functions for security roles.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Perm_ID	char(14)	Primary Key
Func_ID	char(15)	Links to Sec_Lvls.Func_ID
Role_ID	char(14)	Links to Lab_Role.Role_ID
AccessGranted	int	Indicates if permission is granted (1 = granted, 0 = not granted)
RowGUID	uniqueidentifier	Unique identifier - for Replication

## ReportMaster

Stores the details of dynamic uploaded reports.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ReportID	int	Primary Key (Auto-Number)
ReportLabel	nvarchar(50)	Label for report shown in menu
ReportName	nvarchar(50)	Name of report file

## ReportRoleMapping

Linking table between ReportMaster and Lab\_Role.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
ReportRoleID	int	Primary Key (Auto-Number)
ReportID	int	Links to ReportMaster.ReportID
RoleID	nvarchar(14)	Links to Lab_Role.Role_ID

# JusticeTrax ChainLinx Database Definition Document

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## RequestItemTransfer

Stores details of incoming requests for item transfers (RFET).

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
RequestID	int	Primary Key
RequestorName	nvarchar(100)	Name of requestor
RequestorParty	nvarchar(100)	Requestor party name
RequestStatus	nvarchar(50)	Request status (PENDING or COMPLETE)
CurrentState	nvarchar(15)	Current status of request process (INITIAL, CONTAINERIZE or TRANSFER)
UpdatedBy	nvarchar(15)	Links to StaffMember.UserID for the person who last updated the record
UpdatedAt	datetime	Last update date
RequestedAt	datetime	Date / time of request
RequestReceivedBy	nvarchar(15)	Links to StaffMember.UserID for the person who received the request
CollectedBy	nvarchar(15)	Links to StaffMember.UserID for the person who collected the items
CollectedAt	datetime	Date / time of item collection
ContainerizedBy	nvarchar(15)	Links to StaffMember.UserID for the person who containerized the items
ContainerizedAt	datetime	Date / time of item containerization
RequestorDestType	int	Type of requestor destination
RequestorDestID	char(14)	Links to Agc_Reps.Rep_ID for requestor destination

## Sec\_Lvls

Stores the details of the various security functions in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Func_ID	char(15)	Primary Key - Unique function name
Type	char(1)	Entity type (F = function, R = report)
Descript	char(60)	Description of function or report
Sys_Func	int	Indicates the scope of the function (1 = scoped to the application level, 0 = scoped to the site level)
Req_Level	char(1)	Not used
ReportFile	char(12)	Report name, if the entity is a report
Form_Name	char(35)	Name of the dialog to run, if the entity is a function
RowGUID	uniqueidentifier	Unique identifier - for Replication

# JusticeTrax ChainLinx Database Definition Document

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## SendNotification

Stores the details of notifications.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
SendNotificationId	int	Primary Key (Auto-Number)
Told	nvarchar(100)	Email that the notification was sent to
FromId	nvarchar(100)	Email that the notification was sent from
Body	text	Body of the notification email
Subject	nvarchar(500)	Subject of the notification email
CC	nvarchar(100)	Email(s) that were CC'd on the notification
UpdatedBy	nvarchar(14)	Links to StaffMember.UserID for the person who last updated the record
UpdateDateTime	datetime	Last update date
ItemId	nvarchar(14)	Links to Evidence.Evid_ID
ItemNumber	nvarchar(50)	Item number
Description	text	Item description
WarrantNumber	nvarchar(30)	Links to Warrant.Warrant_ID
Status	nvarchar(15)	Notification status
NotificationName	nvarchar(50)	Notification name
MailDateTime	datetime	Send date of notification
ActivityName	nvarchar(50)	Name of activity related to notification, if any

## Sign\_Role

Stores details of available signature roles in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
PrimKey	Int	Primary Key (Auto-Number)
Role	char(75)	Role name
Sign_Type	char(75)	Signature type

# JusticeTrax ChainLinx Database Definition Document

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## Site

Stores details of the sites configured in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
SiteID	int	Primary Key (Auto-Number)
SiteName	nvarchar(50)	Site name
Contact	nvarchar(100)	Name of primary site contact
SiteAbbr	nvarchar(7)	Site abbreviation
IsActive	bit	Indicates if the site is active
AddressLine1	nvarchar(100)	Address line 1
AddressLine2	nvarchar(100)	Address line 2
City	varchar(75)	City
State	varchar(75)	State
County	char(30)	County
Country	char(30)	Country
Zip	nvarchar(10)	Postal (zip) code
PhoneNumber1	nvarchar(15)	Phone 1 type
PhoneType1	nvarchar(20)	Phone 1 number
PhoneDescription1	nvarchar(150)	Phone 1 description
PhoneNumber2	nvarchar(15)	Phone 2 type
PhoneType2	nvarchar(20)	Phone 2 number
PhoneDescription2	nvarchar(150)	Phone 2 description
PhoneNumber3	nvarchar(15)	Phone 3 type
PhoneType3	nvarchar(20)	Phone 3 number
PhoneDescription3	nvarchar(150)	Phone 3 description
PhoneNumber4	nvarchar(15)	Phone 4 type
PhoneType4	nvarchar(20)	Phone 4 number
PhoneDescription4	nvarchar(150)	Phone 4 description
Evidnumlevel1	varchar(20)	Item number part for level 1
Evidnumlevel2	varchar(10)	Item number part for level 2
Evidnumlevel3	varchar(10)	Item number part for level 3
Evidnumlevel4	varchar(10)	Item number part for level 4
Evidnumlevel5	varchar(10)	Item number part for level 5
WarrantNumberMask	varchar(30)	Warrant number mask
WarrantNumberZeroFill	bit	Indicates if the warrant number numeric counter allows zero filling
WarrantNumberSize	int	Maximum length of warrant number numeric counter
WarrantNumberLocalName	varchar(4)	Local name for warrant number mask
RowGuid	uniqueidentifier	Unique identifier - for Replication
LastUpdateDate	datetime	Last update date
LastUpdateRepID	varchar(14)	Links to StaffMember.UserID for the person who last updated the record
Timezone	varchar(3)	Timezone

# JusticeTrax ChainLinx Database Definition Document

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## SiteDefaults

Stores the various default settings for sites.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
SiteID	int	Links to Site.SiteID
DefaultPrinter	varchar(127)	Default printer name
DefaultBarCodePrinter	varchar(127)	Default bar code printer name
IsArchive	bit	Indicates if archiving is allowed
ArchiveDuration	int	Archive duration in months
SaveLogonDenial	bit	Indicates if login denials are saved in database
DenialLogDuration	int	Number of days to retain records in the denial log
WarrantDocsDir	varchar(150)	Directory path for warrant documents
AutoLogoffTime	int	Length of time for automatic system log off
PasswordExpireDuration	int	Password expiration duration in months (3650 for unlimited)
PasswordLockAttempts	int	Number of failed login attempts before a user account is locked
StrictPassword	bit	Indicates if complex password rules are enforced
HistoryRecordCount	int	Number of records to retain in password history
ChangePwdOnceDaily	bit	Indicates if users may only change their password once a day
NoSequentialPassword	bit	Indicates if sequential passwords are disallowed
DefaultAgency	char(14)	Links to Agency.Agc_ID for the default agency for the site

# JusticeTrax ChainLinX Database Definition Document

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## StaffMember

Stores the details of staff members defined in ChainLinX.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
UserID	varchar(14)	Primary key
Last	varchar(25)	Last name
First	varchar(15)	First name
Middle	varchar(15)	Middle name
Title	varchar(30)	Title
SSN	varchar(9)	Social Security Number
AddressLine1	varchar(50)	Address line 1
AddressLine2	varchar(50)	Address line 2
City	varchar(75)	City
County	char(30)	County
State	varchar(75)	State
Country	char(30)	Country
Zip	varchar(50)	Postal (zip) code
SiteID	int	Links to Site.SideID for the primary site of the staff member
BadgeNum	varchar(20)	Badge number
EmployeeNum	varchar(20)	Employee number
CertText	text	Certification text
Email	varchar(100)	Email
PhoneType1	varchar(20)	Phone 1 type
PhoneNumber1	varchar(25)	Phone 1 number
PhoneDesc1	varchar(30)	Phone 1 description
PhoneType2	varchar(20)	Phone 2 type
PhoneNumber2	varchar(25)	Phone 2 number
PhoneDesc2	varchar(30)	Phone 2 description
PhoneType3	varchar(20)	Phone 3 type
PhoneNumber3	varchar(25)	Phone 3 number
PhoneDesc3	varchar(30)	Phone 3 description
PhoneType4	varchar(20)	Phone 4 type
PhoneNumber4	varchar(25)	Phone 4 number
PhoneDesc4	varchar(30)	Phone 4 description
Active	bit	Indicates if the staff member is active
SupervisorID	varchar(14)	Links to StaffMember.UserID for the staff member's supervisor
Signature	varchar(250)	Path to signature image file
Initials	varchar(250)	Path to initials image file
Timezone	varchar(3)	Timezone
LastUpdateDate	datetime	Last update date

# JusticeTrax ChainLinx Database Definition Document

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LastUpdatedBy                      varchar(14)                      Links to StaffMember.UserID for the person who last updated the record

## StaffMemberSite

Linking table between StaffMember and Site for staff member's secondary sites.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
UserID	varchar(15)	Links to StaffMember.UserID
SiteID	int	Links to Site.SiteID
RowGUID	uniqueidentifier	Unique identifier - for Replication

## State

Stores the list of states available in ChainLinx.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
StateID	varchar(14)	Primary Key
StateName	varchar(75)	Name of state
CountryName	char(30)	Country of state
RowGUID	uniqueidentifier	Unique identifier - for Replication

## StoreAxs

Used to manage access permissions to storage locations.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Loc_ID	char(14)	Links to Location.Loc_ID
Dept_ID	char(14)	Not used
Rep_ID	char(14)	Not used
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Role_ID	char(14)	Links to Lab_Role.Role_ID
Timezone	char(3)	Timezone



# JusticeTrax ChainLinX Database Definition Document

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## TempEvidRecon

Data processing table used by the reconciliation functionality in ChainLinX.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
UniqueKey	varchar(14)	Unique key
Loc_ID	varchar(14)	From Location.Loc_ID
Last_Loc_ID	varchar(14)	From Evidence.Last_Loc_ID
Evid_ID	varchar(14)	From Evidence.Evid_ID
Barcode_ID	varchar(20)	
Evid_Desc	varchar(80)	Short evidence description
Exception_ID	varchar(20)	
Exception_Type	varchar(2)	
Case_ID	varchar(30)	From Warrant.Warrant_ID
Evid_Num	varchar(30)	Item number
Upd_Rep_ID	varchar(14)	
Upd_Date	datetime	
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	varchar(3)	Timezone
Status	varchar(1)	Item status
Recon_Session_ID	uniqueidentifier	A unique id for the reconciliation session for the site

## Tlr\_Lbls

Stores details of the tailorable labels in ChainLinX.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Object	char(25)	Unique id
SA_Text	char(30)	Label id
Label	char(30)	Label text
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone
Form_Name	nvarchar(50)	Form name

# JusticeTrax ChainLinx Database Definition Document

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## Transfer

Stores transfer information for chain of custody.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Trans_ID	char(14)	Transfer id
Rlq_Agc_Ab	char(7)	Relinquishing entity abbreviation
Rlq_ID	char(14)	Relinquishing entity id (Links to Agc_Reps.Rep_ID, Location.Loc_ID or StaffMember.UserID)
Rlq_Name	char(50)	Relinquishing entity name
Rlq_Sc_Flg	int	Indicates if a barcode was scanned for the relinquishing entity
Rcv_Agc_Ab	char(7)	Receiving entity abbreviation
Rcv_ID	char(14)	Receiving entity id (Links to Agc_Reps.Rep_ID, Location.Loc_ID or StaffMember.UserID)
Rcv_Name	char(50)	Receiving entity name
Rcv_Sc_Flg	int	Indicates if a barcode was scanned for the receiving entity
Xfer_Date	datetime	Date / time of transfer
Xfer_Via	char(30)	Transfer via
Xfer_Note	char(30)	Transfer note
Op_Rep_ID	char(14)	Links to StaffMember.UserID for the ChainLinx user that logged the transfer
Upd_Rep_ID	char(14)	Links to StaffMember.UserID for the person who last updated the record
Upd_Date	datetime	Last update date
RowGUID	uniqueidentifier	Unique identifier - for Replication
Timezone	char(3)	Timezone

## TransferBarcode

Stores data regarding item barcodes scanned as part of a transfer.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Evid_ID	char(14)	Links to Evidence.Evid_ID
Trans_ID	char(14)	Links to Transfer.Trans_ID
Barcode	char(20)	Scanned barcode
Upd_Rep_ID	char(14)	
RowGUID	uniqueidentifier	Unique identifier - for Replication

# JusticeTrax ChainLinx Database Definition Document

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## UserAlert

Stores the details of alerts sent to users.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
AlertID	Int	Primary Key (Auto-Number)
RoleID	nvarchar(14)	Links to Lab_Role.Role_ID for the role that the alert was sent to, if alert was sent to a role
Message	text	Alert message
ToID	nvarchar(14)	Links to StaffMember.UserID for the user the alert was sent to, if alert was sent to a user
FromID	nvarchar(50)	Either "System Generated" or Links to StaffMemeber.UserID for the user that sent the alert, if alert was sent by a user
IsActive	bit	Indicates if alert is active
MailRead	bit	Indicates if alert has been read
FollowUp	bit	Indicates if alert has been marked for follow up
AlertAt	datetime	Date / time the alert was sent

## Warrant

Stores the details of warrants.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Warrant_ID	nvarchar(30)	Primary Key
ACN	nvarchar(20)	Agency case number
Op_Rep_ID	nvarchar(14)	Links to StaffMember.UserID for the user that created the warrant
Opened	datetime	Warrant creation date / time
Prelog_Flg	int	
Note	text	Warrant note
Timezone	datetime	Timezone
ActiveTime	int	
Archable	int	Indicates if the warrant can be archived

## Warrant\_Ext

Dynamic UI Extension table for warrants.

<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
Warrant_ID	nvarchar(30)	Links to Warrant.Warrant_ID
RowGUID	uniqueidentifier	Unique identifier - for Replication

# JusticeTrax ChainLinx Database Definition Document

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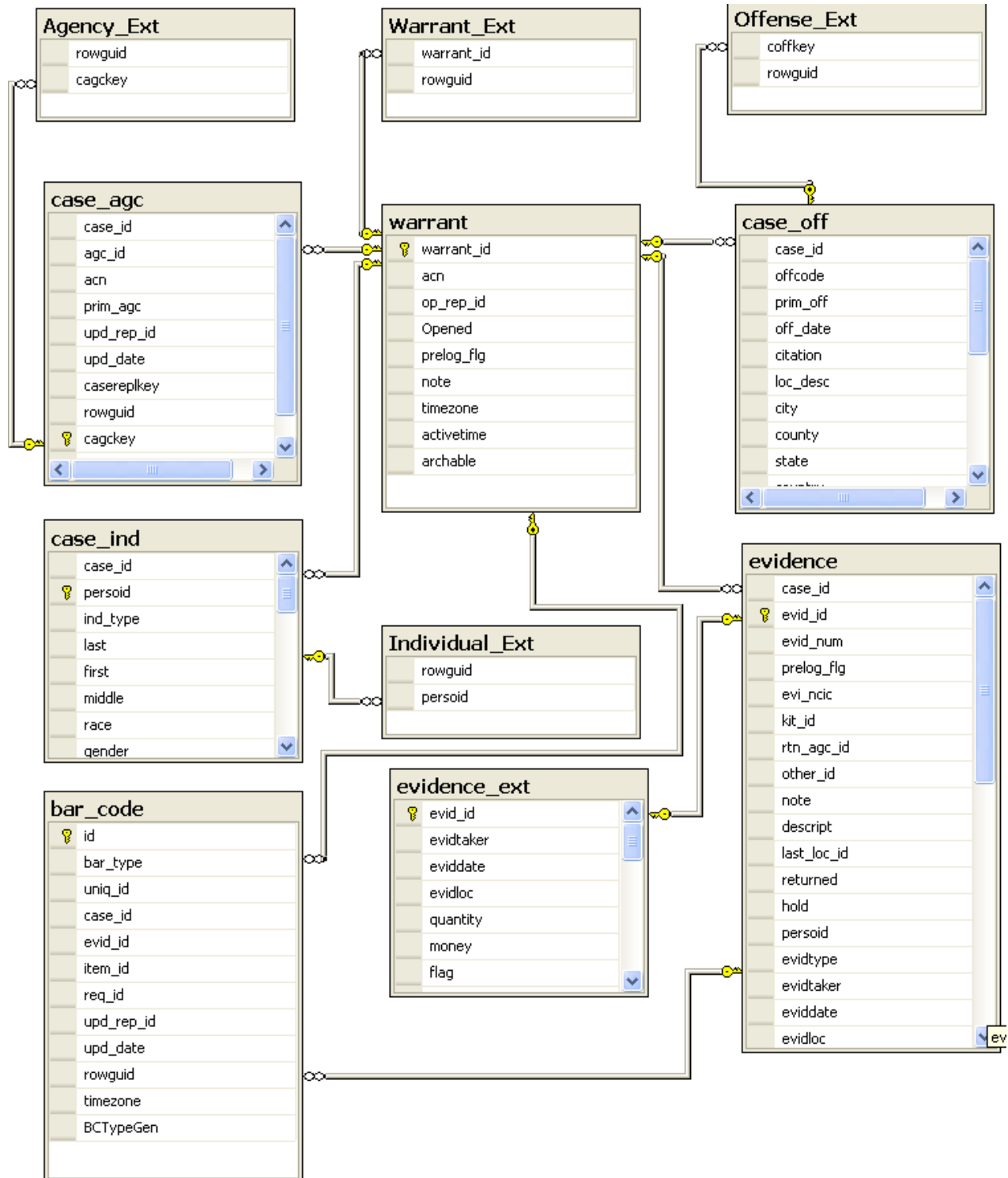
## **WarrantIndividualMapping**

Maintains the mapping between warrants and warrant individuals.

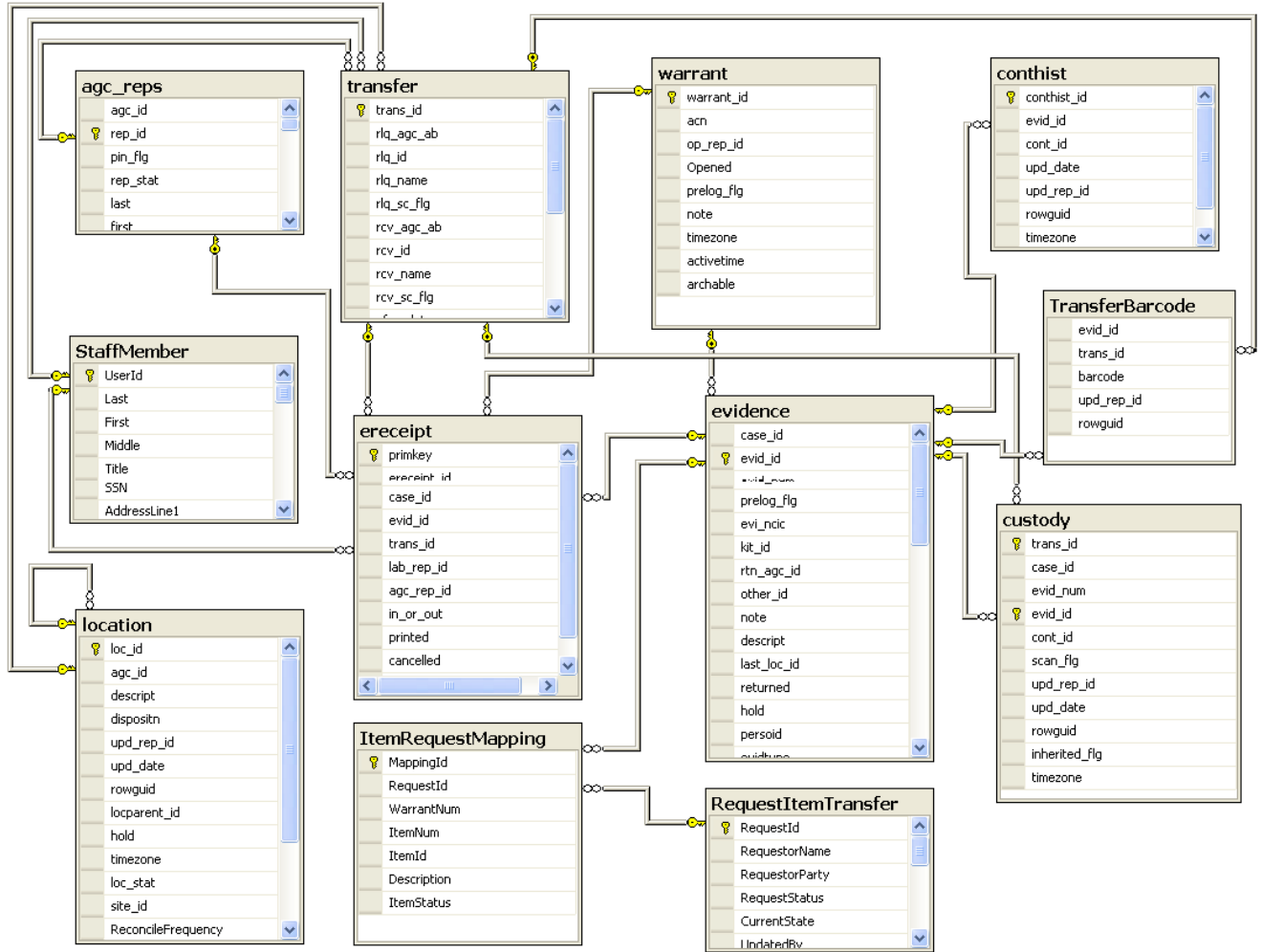
<u>Column Name</u>	<u>Data Type</u>	<u>Description</u>
WarrantID	varchar(30)	Links to Warrant.Warrant_ID
IndividualID	varchar(14)	Warrant individual id

## Database Design Diagrams

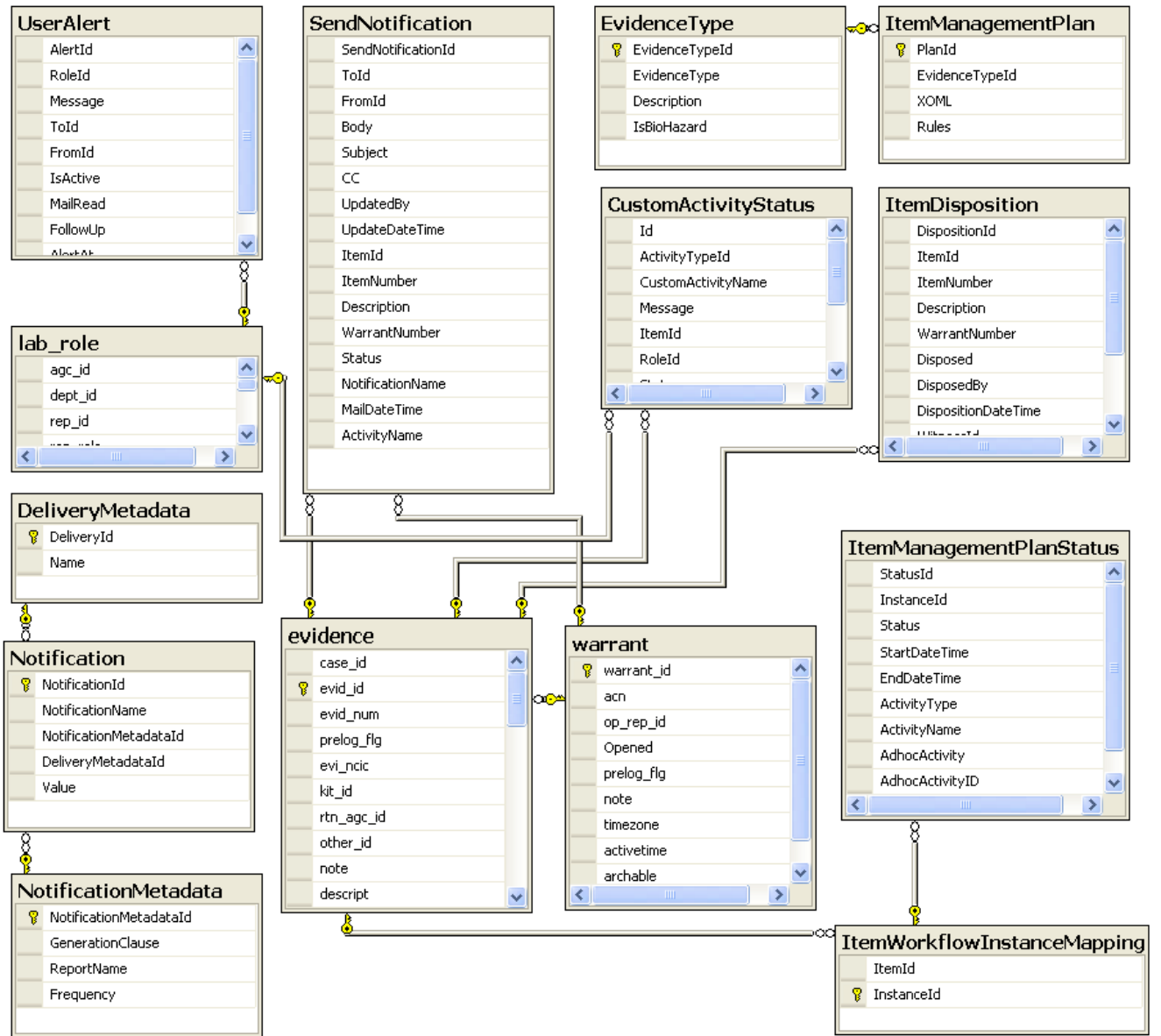
### 1. Warrant Structure



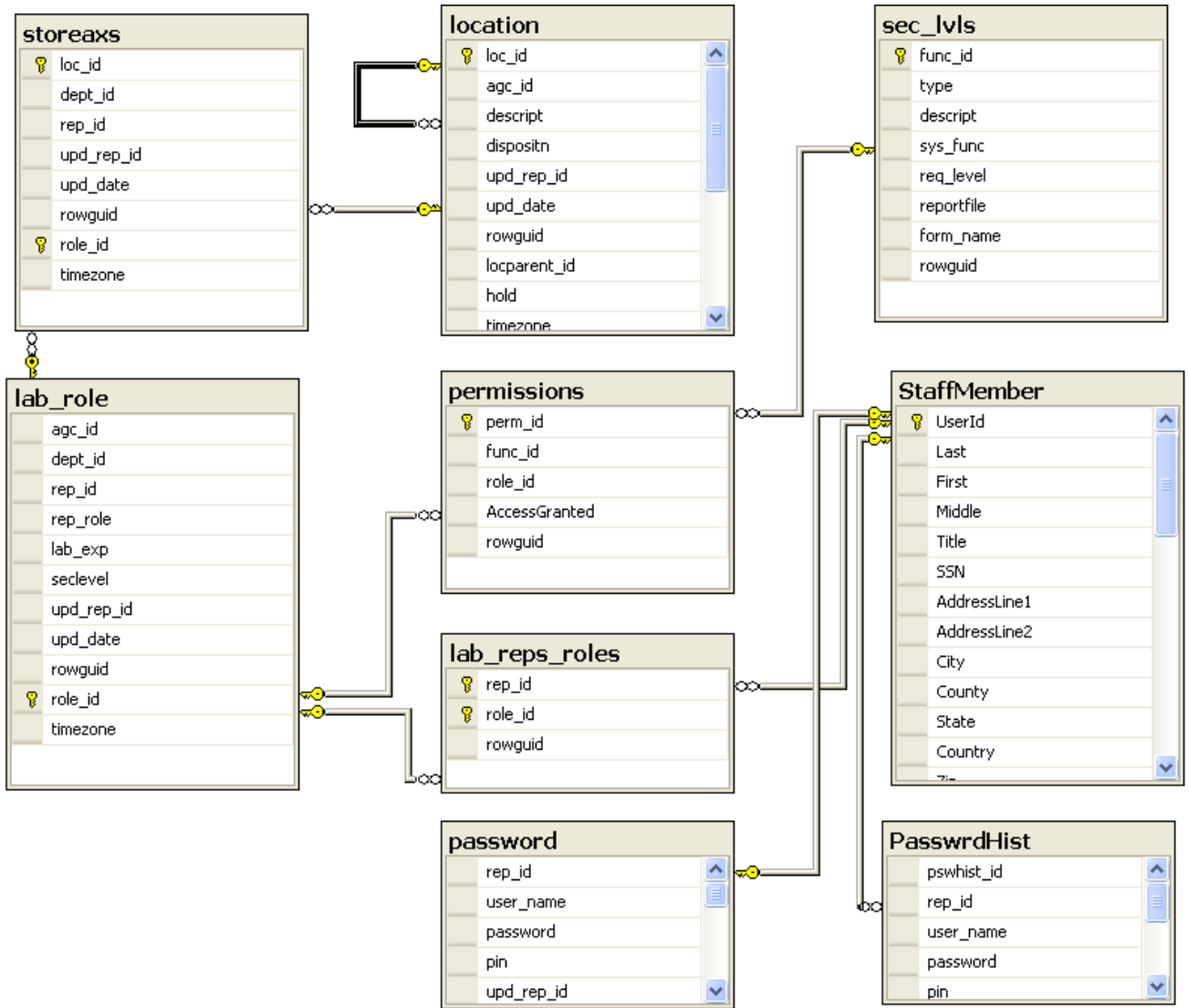
## 2. Item Transfer Structure



## 3. Item Management Plan Structure

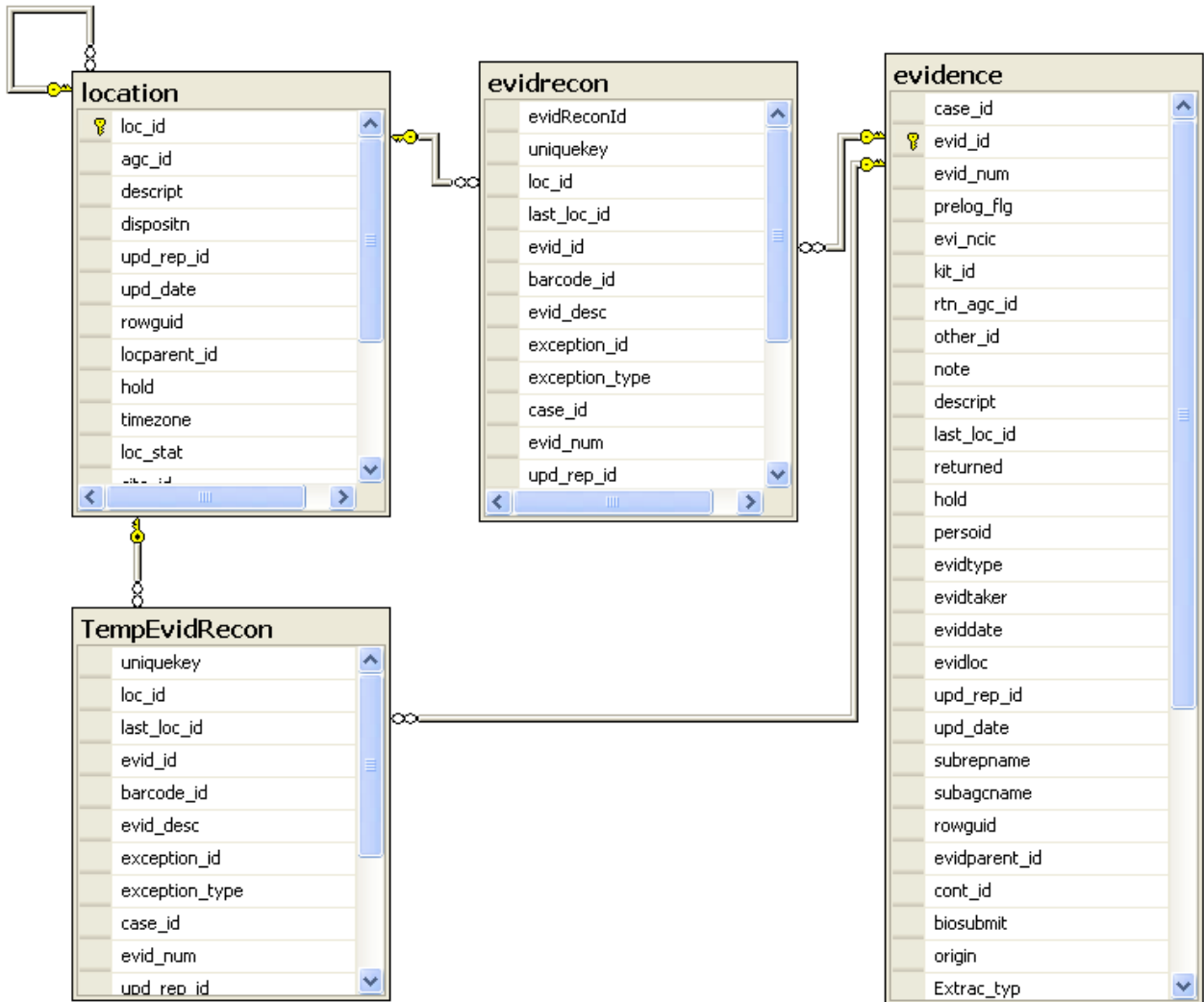


## 4. Role Permission and Security Structure

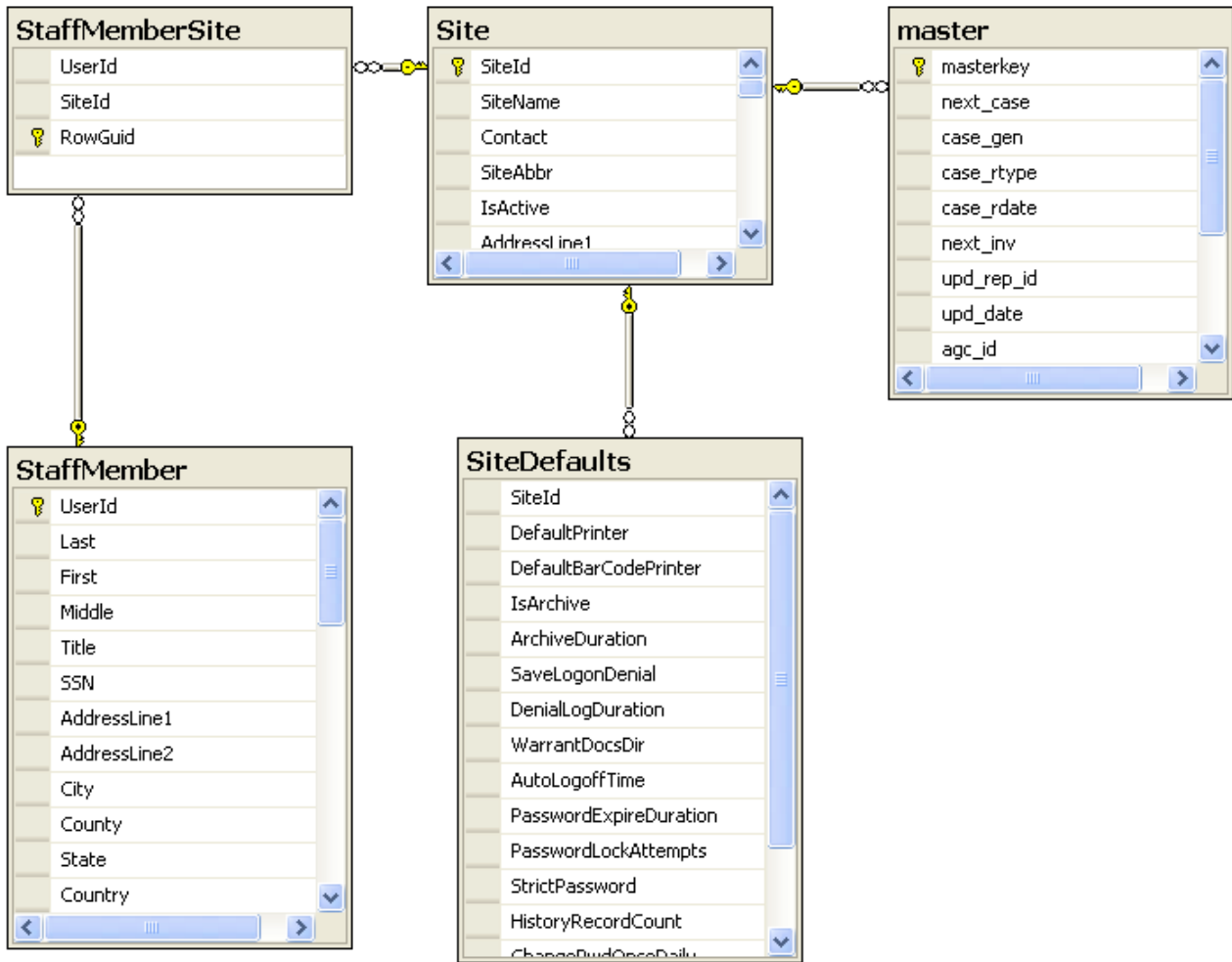




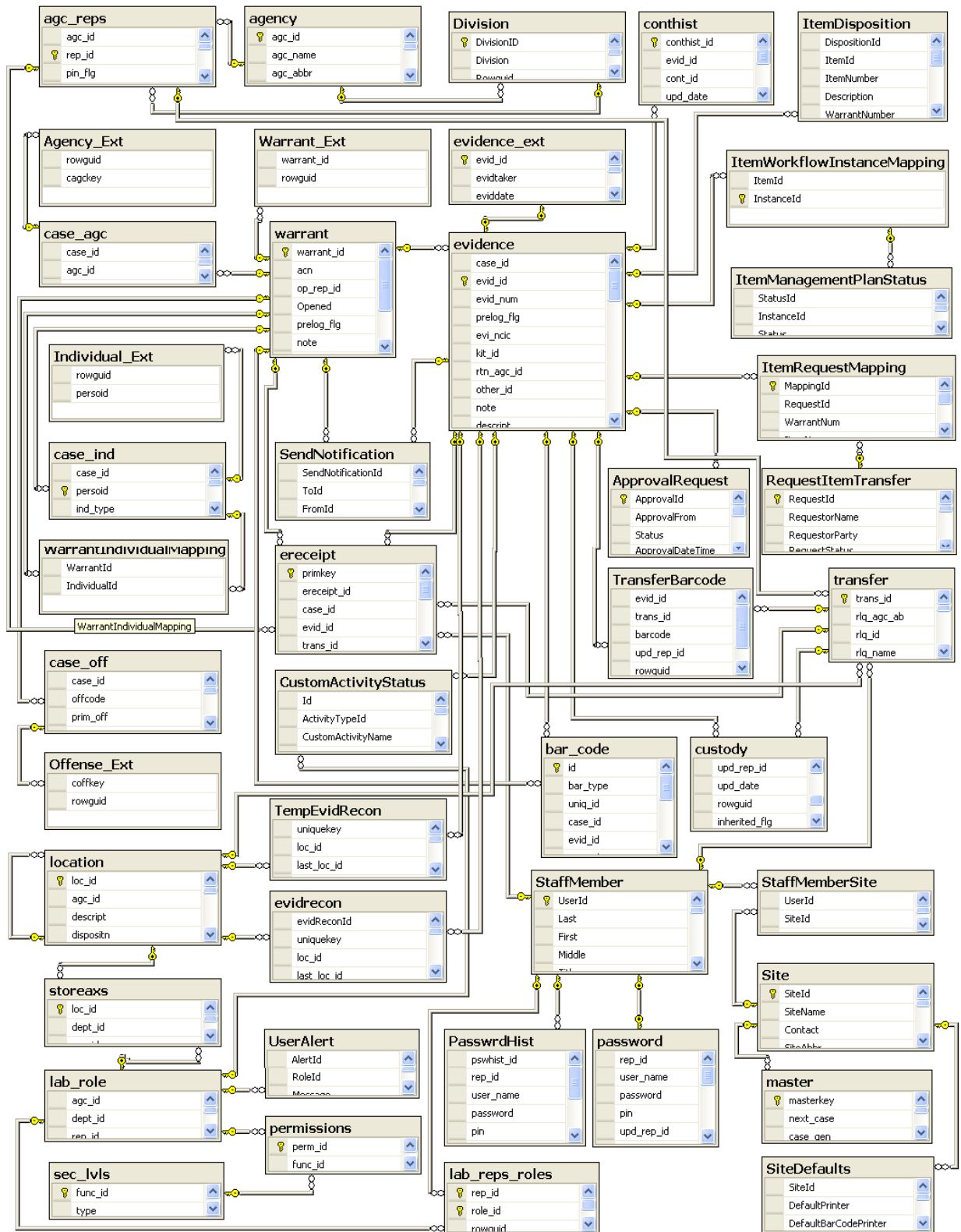
## 5. Item Reconciliation Structure



## 6. System Defaults Structure



## 7. Complete Relationship Structure



# JusticeTrax ChainLinx Database Definition Document

