

Financial Management -11.2.x- Database Table Objects

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Financial Management (Tables)

dbo.HFM_ERRORLOG

Primary Key(s): sGUID

Field	Type	Nulls?
sGUID	nvarchar (40)	No
lLogType	smallint	Yes
dTimeStamp	float	Yes
sServerName	nvarchar (64)	Yes
sAppName	nvarchar (10)	Yes
sXMLError	ntext	Yes

Index Name	Unique	Clustered	Fields
PK_HFM_ERRORLOG	Yes	Yes	sGUID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HFM_PROPERTIES

Properties table for containing instance specific flags

Primary Key(s): APPNAME, PROPERTY

Field	Type	Nulls?	Comments
APPNAME	nvarchar (10)	No	HFM Application Name
PROPERTY	nvarchar (60)	No	Property Name
VALUE	nvarchar (255)	No	Property Value

Index Name	Unique	Clustered	Fields
PK__HFM_PROP__A4B149DB4F4CC186	Yes	No	APPNAME, PROPERTY

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_KILL_USERS

Activity no access table for users

Primary Key(s): LSESSIONID

Field	Type	Nulls?	Comments
LSESSIONID	int	No	Session ID
BKILLSTATUS	int	No	Status
BWARNSTATUS	int	No	Status
DTIMESTAMP	float	No	Timestamp

Index Name	Unique	Clustered	Fields
PK__HSV_ACTI__50D4F622048F5A68	Yes	No	LSESSIONID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_NO_ACCESS

Activity no access servers table

Primary Key(s): BALLAPPS, SAPPNAME, BALLSERVERS, SSERVERNAME, BALLUSERS, LUSERID

Field	Type	Nulls?	Comments
BALLAPPS	int	No	All Application Flag
SAPPNAME	nvarchar (20)	No	HFM Application Name

Field	Type	Nulls?	Comments
BALLSERVERS	int	No	All Servers Flag
SSERVERNAME	nvarchar (127)	No	Server Name
BALLUSERS	int	No	All USers Flag
LUSERID	int	No	User ID

Index Name	Unique	Clustered	Fields
PK__HSV_ACTI__C31B3CD42BE56709	Yes	No	BALLAPPS, SAPPNAME, BALLSERVERS, SSERVERNAME, BALLUSERS, LUSERID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_SESSIONS

Activity sessions table

Primary Key(s): LSESSIONID

Field	Type	Nulls?	Comments
LSESSIONID	int	No	Session ID
SAPPNAME	nvarchar (20)	No	HFM Application Name
SSERVERNAME	nvarchar (256)	No	Server Name
LUSERID	int	No	User ID
LACTIVITYCODE	int	No	Activity Code
SMODULENAME	nvarchar (300)	Yes	Module Name
DSTARTTIME	float	No	Start Time

Field	Type	Nulls?	Comments
SACTIVITYDESC	nvarchar (1000)	Yes	Description

Index Name	Unique	Clustered	Fields
PK__HSV_ACTI__50D4F622966441C1	Yes	No	LSESSIONID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_USERS

Activity users table

Primary Key(s): LUSERID

Field	Type	Nulls?	Comments
LUSERID	int	No	User ID
SUSERNAME	nvarchar (255)	No	User Name
SUSERDESC	nvarchar (255)	Yes	Description

Index Name	Unique	Clustered	Fields
PK__HSV_ACTI__8432C8418A21928C	Yes	No	LUSERID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_USERS_ON_SYSTEM

User history table

Primary Key(s): LSESSIONID

Field	Type	Nulls?	Comments
LSESSIONID	int	No	Session ID
LUSERID	int	No	User ID
SAPPNAME	nvarchar (256)	No	HFM Application Name
SSERVERNAME	nvarchar (256)	No	Server Name
DSTILLALIVETS	float	No	Alive Timestamp
LTASKID	int	No	Task ID
LSESSIONSTATUS	int	No	Session Status
LACTIVITYCODE	int	Yes	Activity Code
DSTARTTIME	float	Yes	Start Timestamp
SMODULENAME	nvarchar (100)	Yes	Module Name
SACTIVITYDESC	nvarchar (300)	Yes	Description

Index Name	Unique	Clustered	Fields
PK__HSV_USER__50D4F622047CD7C1	Yes	No	LSESSIONID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSX_ADMIN_TASKS

Internal Admin tasks tracking table

Primary Key(s): TaskID

Field	Type	Nulls?	Comments
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Field	Type	Nulls?	Comments
TaskID	int - Identity	No	Task ID
AppName	nvarchar (10)	No	Application Name
TaskType	int	No	Task Type
TaskProgress	int	No	Percentage completion
TaskStatus	int	No	Task Status
LastUpdateTime	bigint	No	Last update time
StartTime	bigint	No	Start time
UserID	int	No	User ID
ServerName	nvarchar (256)	No	Server name
Log	varbinary (MAX)	Yes	

Index Name	Unique	Clustered	Fields
PK__HSX_ADMI__7C6949D178EB3346	Yes	Yes	TaskID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSX_DATASOURCES

HFM Datasources definition table

Primary Key(s): PRODUCT, APPNAME

Field	Type	Nulls?	Comments
PRODUCT	nvarchar (40)	No	Hyperion Product Identifier

Field	Type	Nulls?	Comments
APPNAME	nvarchar (10)	No	Application Name
DESCRIPTION	nvarchar (255)	Yes	Application Description
DSN	nvarchar (40)	Yes	(not used)
ADMINMODE	smallint	No	Administration Mode

Index Name	Unique	Clustered	Fields
PK_HSX_DATA__1F7F091A486C6160	Yes	No	PRODUCT, APPNAME

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSX_DSN_DETAILS

Primary Key(s): DsnName

Field	Type	Nulls?
DsnName	varchar (30)	No
DbType	varchar (30)	No
DbName	varchar (128)	No
DbUserName	varchar (128)	No
DbPassword	varchar (128)	No
DbHost	varchar (256)	No
DbPort	int	No
TableSpaceName	varchar (80)	Yes
IndexTableSpaceName	varchar (80)	Yes
OdbcConnectionString	varchar (1024)	Yes

Index Name	Unique	Clustered	Fields
PK_HSX_DSN_DETAILS	Yes	Yes	DsnName

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSX_MD_CC_LOCKS

Table contains the global metadata locks used by cluster controller for each running application instance

Primary Key(s): APPLICATIONNAME, SERVERNAME

Field	Type	Nulls?	Comments
APPLICATIONNAME	nvarchar (10)	No	HFM Application Name
SERVERNAME	nvarchar (256)	No	Name of HFM application server which an application instance is currently running on
READERCOUNT	int	No	Number of reader locks that this application instance is holding for the application
WRITERLOCK	int	No	Value is 0 or 1 - Indicating whether the writer lock is being held by this application instance

Index Name	Unique	Clustered	Fields
PK__HSX_MD_C__9D9802786D437811	Yes	No	APPLICATIONNAME, SERVERNAME

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.XFM_PARAMETERS

Primary Key(s): ParameterName, ClusterName, ServerName, ApplicationName, CategoryName

Field	Type	Nulls?
ParameterName	nvarchar (100)	No
ClusterName	nvarchar (75)	No
ServerName	nvarchar (75)	No

Field	Type	Nulls?
ApplicationName	nvarchar (100)	No
CategoryName	nvarchar (75)	No
Properties	nvarchar (200)	Yes
Note	nvarchar (2000)	Yes
CreatedOn	datetime	Yes
UpdatedOn	datetime	Yes
CreatedBy	nvarchar (100)	Yes
UpdatedBy	nvarchar (100)	Yes
Value	nvarchar (255)	Yes

Index Name	Unique	Clustered	Fields
PK_XFM_PARAMETERS_NEW	Yes	Yes	ParameterName, ClusterName, ServerName, ApplicationName, CategoryName

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.XFM_PARAMETERS_DEFAULTS

Primary Key(s): Name

Field	Type	Nulls?
Name	varchar (150)	No
Type	int	No
Hidden	int	No
Validation	varchar (4000)	Yes
Description	varchar (4000)	Yes
DefaultValue	varchar (4000)	Yes

Index Name	Unique	Clustered	Fields
PK_XFM_PARAMETERS_DEFAULTS	Yes	Yes	Name

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers