

Table of Contents

ps4hfm (Tables)	2
dbo.HFM_ERRORLOG	2
dbo.HFM_PROPERTIES	2
dbo.HSV_ACTIVITY_KILL_USERS	3
dbo.HSV_ACTIVITY_NO_ACCESS	3
dbo.HSV_ACTIVITY_SESSIONS	4
dbo.HSV_ACTIVITY_USERS	5
dbo.HSV_USERS_ON_SYSTEM	5
dbo.HSX_ADMIN_TASKS	6
dbo.HSX_DATASOURCES	7
dbo.HSX_DSN_DETAILS	8
dbo.HSX_MD_CC_LOCKS	9
dbo.XFM_PARAMETERS	9
dbo.XFM_PARAMETERS_DEFAULTS	10

ps4hfm (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

Description: Properties table for containing instance specific flags

Primary Key(s): APPNAME, PROPERTY

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

Index Name	Unique	Clustered	Fields
PK__HFM_PROPERTIES__09DE7BCC	Yes	No	APPNAME, PROPERTY

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_KILL_USERS

Description: Activity no access table for users

Primary Key(s): LSESSIONID

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

Index Name	Unique	Clustered	Fields
PK__HSV_ACTIVITY_KIL__060DEAE8	Yes	No	LSESSIONID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_NO_ACCESS

Description: Activity no access servers table

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

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

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

Index Name	Unique	Clustered	Fields
PK__HSV_ACTIVITY_NO___00551192	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

Description: Activity sessions table

Primary Key(s): LSESSIONID

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

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

Index Name	Unique	Clustered	Fields
PK__HSV_ACTIVITY_SES__0425A276	Yes	No	LSESSIONID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_ACTIVITY_USERS

Description: Activity users table

Primary Key(s): LUSERID

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

Index Name	Unique	Clustered	Fields
PK__HSV_ACTIVITY_USE__023D5A04	Yes	No	LUSERID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSV_USERS_ON_SYSTEM

Description: User history table

Primary Key(s): LSESSIONID

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

Index Name	Unique	Clustered	Fields
PK__HSV_USERS_ON_SYS__7E6CC920	Yes	No	LSESSIONID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSX_ADMIN_TASKS

Description: 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	Description: Task ID
AppName	nvarchar (10)	No	Description: Application Name
TaskType	int	No	Description: Task Type
TaskProgress	int	No	Description: Percentage completion
TaskStatus	int	No	Description: Task Status
LastUpdateTime	bigint	No	Description: Last update time
StartTime	bigint	No	Description: Start time
UserID	int	No	Description: User ID
ServerName	nvarchar (256)	No	Description: Server name
Log	varbinary (MAX)	Yes	

Index Name	Unique	Clustered	Fields
PK__HSX_ADMIN_TASKS__0DAF0CB0	Yes	Yes	TaskID

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSX_DATASOURCES

Description: HFM Datasources definition table

Primary Key(s): PRODUCT, APPNAME

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

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

Index Name	Unique	Clustered	Fields
PK_HSX_DATASOURCES__7C8480AE	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 (30)	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

Description: 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	Description: HFM Application Name
SERVERNAME	nvarchar (256)	No	Description: Name of HFM application server which an application instance is currently running on
READERCOUNT	int	No	Description: Number of reader locks that this application instance is holding for the application
WRITERLOCK	int	No	Description: 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_CC_LOCKS__0B C6C43E	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	varchar (150)	No
ClusterName	varchar (150)	No

Field	Type	Nulls?
ServerName	varchar (150)	No
ApplicationName	varchar (150)	No
CategoryName	varchar (150)	No
Properties	varchar (255)	Yes
Note	varchar (4000)	Yes
CreatedOn	datetime	Yes
UpdatedOn	datetime	Yes
CreatedBy	varchar (150)	Yes
UpdatedBy	varchar (150)	Yes
Value	varchar (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