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ps4planningapp (Tables)

dbo.HSP_ACCESS_CONTROL

Primary Key(s): USER_ID, OBJECT_ID

| Field | Type | Nulls? |
|-------------|------|--------|
| USER_ID | int | No |
| OBJECT_ID | int | No |
| ACCESS_MODE | int | No |
| FLAGS | int | No |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|--------------------|
| PK_HSP_ACCESSCTRL | Yes | Yes | USER_ID, OBJECT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_ACC_OID | OBJECT_ID | dbo.HSP_OBJECT |
| FK_HSP_ACC_UID | USER_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ACCOUNT

Primary Key(s): ACCOUNT_ID

| Field | Type | Default | Nulls? |
|------------------|----------|---------|--------|
| ACCOUNT_ID | int | | No |
| USE_445 | smallint | | Yes |
| TIME_BALANCE | smallint | | Yes |
| SKIP_VALUE | smallint | | Yes |
| ACCOUNT_TYPE | smallint | | Yes |
| VARIANCE_REP | smallint | | Yes |
| CURRENCY_RATE | smallint | | Yes |
| PLANNING_METHOD | smallint | | Yes |
| USED_IN | smallint | | Yes |
| DATA_TYPE | smallint | | Yes |
| SRC_PLAN_TYPE | int | | Yes |
| SUB_ACCOUNT_TYPE | int | ((0)) | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|------------|
| PK_HSP_ACCOUNT | Yes | Yes | ACCOUNT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_ACT_ACTID | ACCOUNT_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------------|----------------|
| FK_HSP_ACTD_AID | dbo.HSP_ACCOUNT_DESC | ACCOUNT_ID |

No Enabled Triggers

dbo.HSP_ACCOUNT_DESC

Primary Key(s): SCENARIO_ID, VERSION_ID, ENTITY_ID, ACCOUNT_ID

| Field | Type | Nulls? |
|-------------|----------------|--------|
| SCENARIO_ID | int | No |
| VERSION_ID | int | No |
| ENTITY_ID | int | No |
| ACCOUNT_ID | int | No |
| CONTENTS | varchar (2000) | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|--|
| PK_HSP_ACTDESC | Yes | Yes | SCENARIO_ID, VERSION_ID, ENTITY_ID, ACCOUNT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_HSP_ACTD_AID | ACCOUNT_ID | dbo.HSP_ACCOUNT |
| FK_HSP_ACTD_EID | ENTITY_ID | dbo.HSP_ENTITY |
| FK_HSP_ACTD_SID | SCENARIO_ID | dbo.HSP_SCENARIO |
| FK_HSP_ACTD_VID | VERSION_ID | dbo.HSP_VERSION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ACTION

Primary Key(s): ID

| Field | Type | Nulls? |
|-------------|----------------|--------|
| ID | int - Identity | No |
| FROM_ID | int | Yes |
| TO_ID | int | Yes |
| ACTION_ID | int | Yes |
| OBJECT_TYPE | int | Yes |
| PRIMARY_KEY | varchar (255) | Yes |
| MESSAGE | nvarchar (127) | Yes |
| ACTION_TIME | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|--------|
| PK_HSP_ACTION | Yes | Yes | ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ACTIVE_SERVERS

Primary Key(s): SERVER_ID

| Field | Type | Nulls? |
|------------------|----------|--------|
| SERVER_ID | int | No |
| LAST_ACTIVE_TIME | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-----------|
| PK_HSP_ACT_SRVR | Yes | Yes | SERVER_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ACTIVITY_LEASE

Primary Key(s): ACTIVITY_ID

| Field | Type | Nulls? |
|-----------------|----------|--------|
| ACTIVITY_ID | int | No |
| SERVER_ID | int | No |
| EXPIRATION_DATE | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|-------------|
| PK_HSP_ACT_LEASE | Yes | Yes | ACTIVITY_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ADHOC_OPTS

Primary Key(s): OBJECT_ID

| Field | Type | Default | Nulls? |
|-----------------------------|----------|---------|--------|
| OBJECT_ID | int | | No |
| SUPPRESS_ZERO_ROWS | smallint | | Yes |
| SUPPRESS_ZERO_COLS | smallint | | Yes |
| SUPPRESS_INVALID | smallint | | Yes |
| SUPPRESS_MISSING_ROWS | smallint | | Yes |
| SUPPRESS_MISSING_COLS | smallint | | Yes |
| SUPPRESS_UNDERSCORE | smallint | | Yes |
| SUPPRESS_NO_ACCESS | smallint | | Yes |
| SUPPRESS_MISSING_BLOCKS | smallint | | Yes |
| SUPPRESS_NO_ACCESS_IN_GROUP | smallint | | Yes |
| SUBMIT_ZEROS | smallint | | Yes |
| CELL_TEXT | smallint | | Yes |
| NAVIGATE_WITH_DATA | smallint | | Yes |
| ANCESTOR_POS | int | | Yes |
| ZOOM_IN_LEVEL | int | | Yes |
| MEMBER_RET_OPT | int | | Yes |
| ESS_INDENT | int | | Yes |
| MEMBER_DISPLAY | int | | Yes |

| Field | Type | Default | Nulls? |
|----------------------------|--------------|---------|--------|
| ALIAS_TABLE_ID | int | | Yes |
| PRECISION_CURRENCY_MIN | int | | Yes |
| PRECISION_CURRENCY_MAX | int | | Yes |
| PRECISION_NON_CURRENCY_MIN | int | | Yes |
| PRECISION_NON_CURRENCY_MAX | int | | Yes |
| PRECISION_PERCENTAGE_MIN | int | | Yes |
| PRECISION_PERCENTAGE_MAX | int | | Yes |
| MISSING_LABEL_TEXT | varchar (80) | | Yes |
| NO_ACCESS_TEXT | varchar (80) | | Yes |
| ADHOC_OPTS | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|-----------|
| PK_HSP_ADHOC | Yes | Yes | OBJECT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_ADHOC_ALSTBL | ALIAS_TABLE_ID | dbo.HSP_OBJECT |
| FK_HSP_ADHOC_OBJ | OBJECT_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ALIAS

Primary Key(s): MEMBER_ID, ALIASTBL_ID, ALIAS_ID

| Field | Type | Nulls? |
|-------------|------|--------|
| MEMBER_ID | int | No |
| ALIASTBL_ID | int | No |
| ALIAS_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|----------------------------------|
| PK_HSP_ALIAS | Yes | Yes | MEMBER_ID, ALIASTBL_ID, ALIAS_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_ALIAS_ALS | ALIAS_ID | dbo.HSP_OBJECT |
| FK_HSP_ALIAS_MBR | MEMBER_ID | dbo.HSP_OBJECT |

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_ALIAS_TBL | ALIASTBL_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ANNOTATION

Primary Key(s): OBJECT_ID, ANNOT_SEQ

| Field | Type | Nulls? |
|------------------|----------------|--------|
| OBJECT_ID | int | No |
| ANNOT_SEQ | int | No |
| AUTHOR_ID | int | Yes |
| CREATED | datetime | Yes |
| TITLE | varchar (255) | Yes |
| CONTENTS | varchar (2000) | Yes |
| PARENT_ANNOT_SEQ | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|----------------------|
| PK_HSP_ANNOTATION | Yes | Yes | OBJECT_ID, ANNOT_SEQ |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_ANNOT_AUTID | AUTHOR_ID | dbo.HSP_USERS |
| FK_HSP_ANNOT_OID | OBJECT_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ANNOUNCEMENTS

Primary Key(s): ANNOUNCEMENT_ID

| Field | Type | Nulls? |
|-----------------|---------------|--------|
| ANNOUNCEMENT_ID | int | No |
| SUBJECT | varchar (400) | No |
| START_DATE | datetime | No |
| EXPIRE_DATE | datetime | Yes |
| DESCRIPTION | text | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------------------|--------|-----------|-----------------|
| PK_HSP_HSP_ANNOUNCEMENT TS | Yes | Yes | ANNOUNCEMENT_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_APPLICATION_CONTENT

Primary Key(s): EXTENSION_ID

| Field | Type | Nulls? |
|--------------|------------------|--------|
| EXTENSION_ID | uniqueidentifier | No |
| CONTENT | ntext | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|--------------|
| PK_HSP_EXT_CNT | Yes | Yes | EXTENSION_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ATTRIBUTE_DIM

Primary Key(s): ATTR_ID

| Field | Type | Nulls? |
|--------------|----------|--------|
| ATTR_ID | int | No |
| DIM_ID | int | No |
| ATTR_TYPE | smallint | Yes |
| PERSPECTIVE1 | int | Yes |
| PERSPECTIVE2 | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|---------|
| PK_HSP_ATTR_DIM | Yes | Yes | ATTR_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_ADIM_ATTRID | ATTR_ID | dbo.HSP_DIMENSION |
| FK_HSP_ADIM_DIMID | DIM_ID | dbo.HSP_DIMENSION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------------|----------------|
| FK_FATTS_ADID | dbo.HSP_FORM_ATTRIBUTES | ATT_DIM_ID |
| FK_HSP_AMBR_ATTRID | dbo.HSP_ATTRIBUTE_MEMBER | ATTR_ID |
| FK_HSP_M2A_ATTRID | dbo.HSP_MEMBER_TO_ATTRIB UTE | ATTR_ID |

No Enabled Triggers

dbo.HSP_ATTRIBUTE_MEMBER

Primary Key(s): ATTR_MEM_ID

| Field | Type | Nulls? |
|-------------|--------------|--------|
| ATTR_MEM_ID | int | No |
| ATTR_ID | int | No |
| LEVEL0 | smallint | Yes |
| TEXT_VAL | varchar (32) | Yes |
| NUMBER_VAL | decimal (18) | Yes |
| BOOLEAN_VAL | smallint | Yes |
| DATE_VAL | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-------------|
| PK_HSP_ATTR_MRR | Yes | Yes | ATTR_MEM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_AMBR_AMBRID | ATTR_MEM_ID | dbo.HSP_MEMBER |
| FK_HSP_AMBR_ATTRID | ATTR_ID | dbo.HSP_ATTRIBUTE_DIM |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------------|----------------|
| FK_HSP_M2A_ATMBRID | dbo.HSP_MEMBER_TO_ATTRIB UTE | ATTR_MEM_ID |

No Enabled Triggers

dbo.HSP_AUDIT_OPTIONS

Primary Key(s):

| Field | Type | Nulls? |
|--------------------------|----------|--------|
| AUDIT_FORMS | smallint | Yes |
| AUDIT_DATA | smallint | Yes |
| AUDIT_PUS | smallint | Yes |
| AUDIT_COPY_VERS | smallint | Yes |
| AUDIT_MEMBERS | smallint | Yes |
| AUDIT_CALCS | smallint | Yes |
| AUDIT_ALIAS_TABLES | smallint | Yes |
| AUDIT_USERS | smallint | Yes |
| AUDIT_GROUPS | smallint | Yes |
| AUDIT_SECURITY | smallint | Yes |
| AUDIT_FORM_FOLDERS | smallint | Yes |
| AUDIT_OFFLINE | smallint | Yes |
| AUDIT_TASK_LIST | smallint | Yes |
| AUDIT_CLEAR_CELL_DETAILS | smallint | Yes |
| AUDIT_COPY_DATA | smallint | Yes |

No Indexes

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_AUDIT_RECORDS

Primary Key(s):

| Field | Type | Nulls? |
|-------------|----------------|--------|
| TYPE | varchar (100) | Yes |
| ID_1 | varchar (500) | Yes |
| ID_2 | varchar (500) | Yes |
| USER_NAME | varchar (100) | Yes |
| TIME_POSTED | datetime | Yes |
| ACTION | varchar (100) | Yes |
| PROPERTY | varchar (100) | Yes |
| OLD_VAL | varchar (1500) | Yes |

| Field | Type | Nulls? |
|---------|----------------|--------|
| NEW_VAL | varchar (1500) | Yes |

No Indexes

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_BUSINESS_METRICS

Primary Key(s): ID

| Field | Type | Nulls? |
|--------------------------------|--------|--------|
| ID | int | No |
| NUM_OF_TIMES_USERS_LOGGED_IN | bigint | No |
| NUM_OF_TIMES_FORMS_SAVED | bigint | No |
| NUM_OF_TIMES_CALCS_LAUNCHED | bigint | No |
| NUM_OF_TIMES_PUS_PROCESSED | bigint | No |
| NUM_OF_TIMES_COPYDATA_LAUNCHED | bigint | No |
| NUM_OF_TIMES_COPYVERS_LAUNCHED | bigint | No |

| Index Name | Unique | Clustered | Fields |
|------------------------|--------|-----------|--------|
| PK_HSP_BUSS_METRICS_ID | Yes | Yes | ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_BUSS_METRICS_ID | ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CALC_MGR_RULES

Primary Key(s): ID

| Field | Type | Nulls? |
|-------|-------|--------|
| ID | int | No |
| BODY | ntext | Yes |

| Field | Type | Nulls? |
|-------------------|--------------|--------|
| LOCATION_SUB_TYPE | varchar (80) | No |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|--------|
| PK_CALC_MGR_RULES | Yes | Yes | ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_CALC_MGR_RULES_ID | ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CALC_MGR_RULESETS

Primary Key(s): ID

| Field | Type | Nulls? |
|-------------------|--------------|--------|
| ID | int | No |
| BODY | ntext | Yes |
| LOCATION_SUB_TYPE | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------------|--------|-----------|--------|
| PK_CALC_MGR_SEQUENCES | Yes | Yes | ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_CALC_MGR_SEQUENCES_ID | ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CALC_MGR_USER_VAR_PPT

Primary Key(s):

| Field | Type | Nulls? |
|----------------|---------------|--------|
| USER_ID | int | No |
| SEQUENCE_ID | int | Yes |
| SEQUENCE_INDEX | varchar (255) | Yes |

| Field | Type | Nulls? |
|----------------------|--------------|--------|
| RULE_NAME | varchar (80) | No |
| VARIABLE_NAME | varchar (80) | No |
| VARIABLE_RULE_NAME | varchar (80) | Yes |
| LAUNCH_LOCATION | varchar (80) | No |
| LOCATION_SUB_TYPE | varchar (80) | Yes |
| DEFAULT_PROMPT_VALUE | ntext | No |

| Index Name | Unique | Clustered | Fields |
|--------------------------|--------|-----------|--|
| UK_CALC_MGR_USER_VAR_PPT | Yes | No | USER_ID, SEQUENCE_ID, SEQUENCE_INDEX, RULE_NAME, VARIABLE_NAME, VARIABLE_RULE_NAME, LOCATION_SUB_TYPE, LAUNCH_LOCATION |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------|
| FK_CALC_MGR_PPT_USERID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CALC_MGR_VARIABLES

Primary Key(s): ID

| Field | Type | Nulls? |
|-------------------|--------------|--------|
| ID | int | No |
| BODY | ntext | Yes |
| RULE_ID | int | Yes |
| LOCATION_SUB_TYPE | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------------|--------|-----------|--------|
| PK_CALC_MGR_VARIABLES | Yes | Yes | ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_CALC_MGR_VARS_ID | ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CALENDAR

Primary Key(s): CALENDAR_ID

| Field | Type | Nulls? |
|------------------|--------------|--------|
| CALENDAR_ID | int | No |
| FIRST_YEAR | int | Yes |
| NUM_YEARS | int | Yes |
| CURRENT_YEAR | int | Yes |
| CURRENT_TP | int | Yes |
| FY_MONTH | smallint | Yes |
| BASE_TIME_PERIOD | smallint | Yes |
| PERIODS_IN_YEAR | smallint | Yes |
| PREFIX | varchar (15) | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-------------|
| PK_HSP_CALENDAR | Yes | Yes | CALENDAR_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_HSP_CAL_CALID | CALENDAR_ID | dbo.HSP_OBJECT |
| FK_HSP_CAL_TPID | CURRENT_TP | dbo.HSP_TIME_PERIOD |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------|----------------|
| FK_HSP_FXTBL_CALID | dbo.HSP_FX_TABLE | CALENDAR_ID |

No Enabled Triggers

dbo.HSP_CELL_NOTE

Primary Key(s): NOTE_ID

| Field | Type | Default | Nulls? |
|-----------|------|---------|--------|
| NOTE_ID | int | | No |
| PLAN_TYPE | int | | Yes |
| DIM1 | int | | Yes |
| DIM2 | int | | Yes |
| DIM3 | int | | Yes |
| DIM4 | int | | Yes |
| DIM5 | int | | Yes |
| DIM6 | int | | Yes |

| Field | Type | Default | Nulls? |
|-----------|------|---------|--------|
| DIM7 | int | | Yes |
| DIM8 | int | | Yes |
| DIM9 | int | | Yes |
| DIM10 | int | | Yes |
| DIM11 | int | | Yes |
| DIM12 | int | | Yes |
| DIM13 | int | | Yes |
| DIM14 | int | | Yes |
| DIM15 | int | | Yes |
| DIM16 | int | | Yes |
| DIM17 | int | | Yes |
| DIM18 | int | | Yes |
| DIM19 | int | | Yes |
| DIM20 | int | | Yes |
| DIM21 | int | | Yes |
| DIM22 | int | | Yes |
| DIM23 | int | | Yes |
| DIM24 | int | | Yes |
| DIM25 | int | | Yes |
| DIM26 | int | | Yes |
| DIM27 | int | | Yes |
| DIM28 | int | | Yes |
| DIM29 | int | | Yes |
| DIM30 | int | | Yes |
| DIM31 | int | | Yes |
| DIM32 | int | | Yes |
| NOTE_TYPE | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|---------|
| PK_HSP_CELL_NOTE | Yes | Yes | NOTE_ID |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------|----------------|
| FK_HSP_CELNOTE_ID | dbo.HSP_CELL_NOTE_ITEM | NOTE_ID |

No Enabled Triggers

dbo.HSP_CELL_NOTE_ITEM

Primary Key(s):

| Field | Type | Default | Nulls? |
|-----------|----------------|---------|--------|
| NOTE_ID | int | | Yes |
| CONTENTS | varchar (2000) | | Yes |
| NOTE_TYPE | int | ((0)) | No |
| AUTHOR_ID | int | | Yes |
| MODIFIED | datetime | | Yes |
| TITLE | varchar (255) | | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|---------|
| CELNOTE_ITEM_IDX | Yes | No | NOTE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_CELNOTE_ID | NOTE_ID | dbo.HSP_CELL_NOTE |
| FK_HSP_CNI_AUTID | AUTHOR_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CHECKOUTS

Primary Key(s): USER_ID, FORM_ID

| Field | Type | Nulls? |
|-------------|----------|--------|
| USER_ID | int | No |
| FORM_ID | int | No |
| CHECKED_OUT | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|------------------|
| PK_HSP_CHKOUTS | Yes | Yes | USER_ID, FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------|
| FK_CHKOUT_FRMS | FORM_ID | dbo.HSP_FORM |
| FK_CHKOUT_USRS | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_COLUMN_DETAIL

Primary Key(s): DETAIL_ID

| Field | Type | Nulls? |
|-----------|------|--------|
| DETAIL_ID | int | No |
| PLAN_TYPE | int | Yes |
| DIM1 | int | Yes |
| DIM2 | int | Yes |
| DIM3 | int | Yes |
| DIM4 | int | Yes |
| DIM5 | int | Yes |
| DIM6 | int | Yes |
| DIM7 | int | Yes |
| DIM8 | int | Yes |
| DIM9 | int | Yes |
| DIM10 | int | Yes |
| DIM11 | int | Yes |
| DIM12 | int | Yes |
| DIM13 | int | Yes |
| DIM14 | int | Yes |
| DIM15 | int | Yes |
| DIM16 | int | Yes |
| DIM17 | int | Yes |
| DIM18 | int | Yes |
| DIM19 | int | Yes |
| DIM20 | int | Yes |
| DIM21 | int | Yes |
| DIM22 | int | Yes |
| DIM23 | int | Yes |
| DIM24 | int | Yes |
| DIM25 | int | Yes |
| DIM26 | int | Yes |
| DIM27 | int | Yes |
| DIM28 | int | Yes |
| DIM29 | int | Yes |
| DIM30 | int | Yes |

| Field | Type | Nulls? |
|-------|------|--------|
| DIM31 | int | Yes |
| DIM32 | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|-----------|
| PK_HSP_COL_DETAIL | Yes | Yes | DETAIL_ID |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------------------|----------------|
| FK_HSP_DETAIL_ID | dbo.HSP_COLUMN_DETAIL_ITEM | DETAIL_ID |

No Enabled Triggers

dbo.HSP_COLUMN_DETAIL_ITEM

Primary Key(s):

| Field | Type | Nulls? |
|------------|----------------|--------|
| DETAIL_ID | int | Yes |
| VALUE | float | Yes |
| POSITION | int | Yes |
| GENERATION | int | Yes |
| OPERATOR | int | Yes |
| LABEL | varchar (1500) | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|---------------------|
| COL_DETAIL_ITEM | Yes | No | DETAIL_ID, POSITION |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_DETAIL_ID | DETAIL_ID | dbo.HSP_COLUMN_DETAIL |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_COMPOSITE_BLOCK

Primary Key(s): FORM_ID, PANE_ID, POSITION

| Field | Type | Default | Nulls? |
|-----------------|---------------|---------|--------|
| FORM_ID | int | | No |
| PANE_ID | int | | No |
| POSITION | int | | No |
| RESOURCE_TYPE | int | | Yes |
| RESOURCE_ID | int | | Yes |
| RESOURCE_STRING | varchar (400) | | Yes |
| RESOURCE_LABEL | varchar (400) | | Yes |
| DISPLAY_TYPE | smallint | ((1)) | No |
| CHART_TYPE | smallint | | Yes |
| LEGEND_LOCATION | smallint | | Yes |
| LABEL_LOCATION | smallint | | Yes |
| FORM_TYPE | smallint | ((0)) | No |
| CHART_FORMAT | varchar (500) | | Yes |
| TEXT_FORMAT | varchar (200) | | Yes |
| STYLE | varchar (200) | | Yes |
| CUBELINK_OPTS | int | | Yes |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|----------------------------|
| PK_CMP_BLK | Yes | Yes | FORM_ID, PANE_ID, POSITION |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------------|
| FK_CMP_BLK_FID | FORM_ID | dbo.HSP_COMPOSITE_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_COMPOSITE_FORM

Primary Key(s): FORM_ID

| Field | Type | Default | Nulls? |
|--------------|----------------|---------|--------|
| FORM_ID | int | | No |
| FORM_OPT | int | | Yes |
| GLOBAL_SCOPE | smallint | ((0)) | No |
| IS_DASHBOARD | smallint | ((0)) | No |
| TITLE | varchar (1000) | | Yes |
| EDITABLE | smallint | | Yes |

| Field | Type | Default | Nulls? |
|-------------|--------------|---------|--------|
| DSHB_FORMAT | varchar (50) | | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|---------|
| PK_CMP_FORM_FID | Yes | Yes | FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_CMP_FORM_FID | FORM_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------------|----------------|
| FK_CMP_BLK_FID | dbo.HSP_COMPOSITE_BLOCK | FORM_ID |
| FK_CMP_PANE_FID | dbo.HSP_COMPOSITE_FORM_PANE | FORM_ID |
| FK_CMP_PDIM_FID | dbo.HSP_COMPOSITE_PANE_DIM | FORM_ID |

No Enabled Triggers

dbo.HSP_COMPOSITE_FORM_PANE

Primary Key(s): FORM_ID, PANE_ID

| Field | Type | Default | Nulls? |
|-------------------|--------------|---------|--------|
| FORM_ID | int | | No |
| PANE_ID | int | | No |
| PARENT_ID | int | | No |
| NAME | varchar (80) | | Yes |
| LAYOUT | int | | No |
| SPLIT_ORIENTATION | varchar (1) | | Yes |
| WIDTH | int | | Yes |
| WIDTH_UNITS | int | | Yes |
| HEIGHT | int | | Yes |
| HEIGHT_UNITS | int | | Yes |
| FORMS_PER_ROW | int | | Yes |
| FORMS_PER_COL | int | | Yes |
| STYLE | int | | Yes |
| COLOR_CODE | varchar (6) | | Yes |
| COLUMNS | smallint | ((0)) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|------------------|
| PK_CMP_PANE | Yes | Yes | FORM_ID, PANE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------------|
| FK_CMP_PANE_FID | FORM_ID | dbo.HSP_COMPOSITE_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_COMPOSITE_PANE_DIM

Primary Key(s): FORM_ID, PANE_ID, DIMENSION_ID

| Field | Type | Nulls? |
|-----------------|---------------|--------|
| FORM_ID | int | No |
| PANE_ID | int | No |
| DIMENSION_ID | int | No |
| SHARE_LEVEL | int | Yes |
| DIMENSION_LABEL | varchar (255) | Yes |
| POSITION | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|--------------------------------|
| PK_CMP_PDIM | Yes | Yes | FORM_ID, PANE_ID, DIMENSION_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------------|
| FK_CMP_PDIM_FID | FORM_ID | dbo.HSP_COMPOSITE_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CONFIGURATION_TASK

Primary Key(s): TASK_NAME, TASK_CATEGORY

| Field | Type | Nulls? |
|---------------|--------------|--------|
| TASK_NAME | varchar (80) | No |
| TASK_CATEGORY | varchar (80) | No |
| MANDATORY | smallint | No |

| Field | Type | Nulls? |
|----------------------|---------------|--------|
| ENABLED | smallint | No |
| STATUS | smallint | No |
| EXECUTED_BY | varchar (255) | Yes |
| EXECUTED_TIME | datetime | Yes |
| ERROR_DETAIL_ID | int | Yes |
| ERROR_DETAIL_TYPE | int | Yes |
| ERROR_MESSAGE | text | Yes |
| EXTENSION_ATTRIBUTES | image | Yes |
| TASK_XML | text | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|--------------------------|
| PK_HSP_CONF_TSK | Yes | Yes | TASK_NAME, TASK_CATEGORY |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CUBE_LINK

Primary Key(s): CUBE_LINK_ID

| Field | Type | Nulls? |
|-----------------------------|---------------|--------|
| CUBE_LINK_ID | int | No |
| NAME | varchar (80) | No |
| DESCRIPTION | varchar (255) | Yes |
| PLAN_TYPE | int | No |
| COLUMN_DIM_ID | int | No |
| ESSBASE_SERVER_ID | int | Yes |
| REPORTING_APP | varchar (40) | No |
| REPORTING_CUBE | varchar (40) | No |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |
| CELL_COMMENTS_OPTS | smallint | Yes |
| CELL_ATTACHMENTS_OPTS | smallint | Yes |
| CELL_SUPPORTINGDETAILS_OPTS | smallint | Yes |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|--------|
|------------|--------|-----------|--------|

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--------------|
| PK_HSP_CUBE_LINK | Yes | Yes | CUBE_LINK_ID |
| UNQ_HSP_CL_NM | Yes | No | NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-------------------|------------------------|
| FK_HSP_CL_COLDIMID | COLUMN_DIM_ID | dbo.HSP_DIMENSION |
| FK_HSP_CL_ESSVR_ID | ESSBASE_SERVER_ID | dbo.HSP_ESSBASE_SERVER |
| FK_HSP_CL_PLANTYPE | PLAN_TYPE | dbo.HSP_PLAN_TYPE |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------|----------------|
| FK_DPTYPEMAPPING_CUBELINKID | dbo.HSP_DP_TYPE_MAPPING | CUBE_LINK_ID |
| FK_FORM_CL_CLID | dbo.HSP_FORM_CUBELINK | CUBE_LINK_ID |
| FK_HSP_CLDM_CLID | dbo.HSP_CUBE_LINK_DIMMAPS | CUBE_LINK_ID |

No Enabled Triggers

dbo.HSP_CUBE_LINK_DIMMAPS

Primary Key(s): CUBE_LINK_ID, LINK_ENTRY_ID

| Field | Type | Nulls? |
|----------------|----------------|--------|
| CUBE_LINK_ID | int | No |
| LINK_ENTRY_ID | int | No |
| LINK_TYPE | int | No |
| REPORTING_DIM | varchar (80) | Yes |
| DIM_ID | int | Yes |
| ENUMERATION_ID | int | Yes |
| MEMBER_SEL_ID | int | Yes |
| SELECTION | varchar (2000) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|-----------------------------|
| PK_HSP_CL_DIMMAPS | Yes | Yes | CUBE_LINK_ID, LINK_ENTRY_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_CLDM_MBRSELID | MEMBER_SEL_ID | dbo.HSP_MBR_SELECTION |
| FK_HSP_CLDM_CLID | CUBE_LINK_ID | dbo.HSP_CUBE_LINK |
| FK_HSP_CLDM_DIMID | DIM_ID | dbo.HSP_DIMENSION |

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_HSP_CLDM_EID | ENUMERATION_ID | dbo.HSP_ENUMERATION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CUBE_SL_MAPPING

Primary Key(s): CUBE_ID, SMARTLIST_ID

| Field | Type | Nulls? |
|--------------|--------------|--------|
| CUBE_ID | int | No |
| SMARTLIST_ID | int | No |
| DIM_NAME | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------------|--------|-----------|-----------------------|
| PK_HSP_CUBE_SL_MAPPING | Yes | Yes | CUBE_ID, SMARTLIST_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_SL_MAPPING_CUBE | CUBE_ID | dbo.HSP_CUBES |
| FK_SL_MAPPING_SL | SMARTLIST_ID | dbo.HSP_ENUMERATION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_CUBES

Primary Key(s): CUBE_ID

| Field | Type | Default | Nulls? |
|----------------|--------------|---------|--------|
| CUBE_ID | int | | No |
| PLAN_TYPE | int | | Yes |
| LAST_REFRESH | datetime | | Yes |
| TYPE | smallint | ((0)) | No |
| LOCATION_ALIAS | varchar (80) | | Yes |
| FIRST_YR_ID | int | | Yes |
| LAST_YR_ID | int | | Yes |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|--------|
|------------|--------|-----------|--------|

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|---------|
| PK_HSP_CUBES | Yes | Yes | CUBE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_CUBES_CID | CUBE_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_HSP_FORM_CID | dbo.HSP_FORM | CUBE_ID |
| FK_SL_MAPPING_CUBE | dbo.HSP_CUBE_SL_MAPPING | CUBE_ID |

No Enabled Triggers

dbo.HSP_CURRENCY

Primary Key(s): CURRENCY_ID

| Field | Type | Default | Nulls? |
|----------------|--------------|---------|--------|
| CURRENCY_ID | int | | No |
| SYMBOL | varchar (10) | | No |
| SCALE | smallint | | No |
| PRECISION | smallint | ((-1)) | No |
| TRIANGLE_CUR | int | | Yes |
| CURRENCY_TYPE | smallint | | No |
| REPT_CURRENCY | smallint | | No |
| THOUSAND_SEP | smallint | | No |
| DECIMAL_SEP | smallint | | No |
| NEGATIVE_SIGN | smallint | | No |
| NEGATIVE_COLOR | smallint | | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-------------|
| PK_HSP_CURRENCY | Yes | Yes | CURRENCY_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_HSP_CRNCY_CURID | CURRENCY_ID | dbo.HSP_OBJECT |
| FK_HSP_CRNCY_TRIID | TRIANGLE_CUR | dbo.HSP_CURRENCY |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------|----------------|
|---------------------------------------|----------------|----------------|

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------|------------------|
| FK_HSP_CRNCY_TRIID | dbo.HSP_CURRENCY | TRIANGLE_CUR |
| FK_HSP_ENTY_CURID | dbo.HSP_ENTITY | DEFAULT_CURRENCY |
| FK_HSP_FXRTE_FCID | dbo.HSP_FX_RATES | FROM_CUR |
| FK_HSP_FXRTE_TCID | dbo.HSP_FX_RATES | TO_CUR |
| FK_HSP_FXVALS_FCID | dbo.HSP_FX_RATE_VALUES | FROM_CUR |
| FK_HSP_FXVALS_TCID | dbo.HSP_FX_RATE_VALUES | TO_CUR |

No Enabled Triggers

dbo.HSP_DIMENSION

Primary Key(s): DIM_ID

| Field | Type | Default | Nulls? |
|------------------|----------|---------|--------|
| DIM_ID | int | | No |
| ENFORCE_SECURITY | smallint | | Yes |
| DIM_TYPE | smallint | | Yes |
| DENSITY | int | ((0)) | No |
| USED_IN | int | | Yes |
| DIM_EDITOR | smallint | | Yes |
| DENSITY1 | smallint | | Yes |
| DENSITY2 | smallint | | Yes |
| DENSITY3 | smallint | | Yes |
| DENSITY4 | smallint | | Yes |
| DENSITY5 | smallint | | Yes |
| DENSITY6 | smallint | | Yes |
| DENSITY7 | smallint | | Yes |
| POSITION1 | smallint | | Yes |
| POSITION2 | smallint | | Yes |
| POSITION3 | smallint | | Yes |
| POSITION4 | smallint | | Yes |
| POSITION5 | smallint | | Yes |
| POSITION6 | smallint | | Yes |
| POSITION7 | smallint | | Yes |
| POSITION8 | smallint | | Yes |
| POSITION9 | smallint | | Yes |
| POSITION10 | smallint | | Yes |
| POSITION11 | smallint | | Yes |

| Field | Type | Default | Nulls? |
|----------------|----------|---------|--------|
| POSITION12 | smallint | | Yes |
| POSITION13 | smallint | | Yes |
| POSITION14 | smallint | | Yes |
| POSITION15 | smallint | | Yes |
| ENUM_ORDER1 | smallint | | Yes |
| ENUM_ORDER2 | smallint | | Yes |
| ENUM_ORDER3 | smallint | | Yes |
| ENUM_ORDER4 | smallint | | Yes |
| ENUM_ORDER5 | smallint | | Yes |
| ENUM_ORDER6 | smallint | | Yes |
| ENUM_ORDER7 | smallint | | Yes |
| ENUM_ORDER8 | smallint | | Yes |
| ENUM_ORDER9 | smallint | | Yes |
| ENUM_ORDER10 | smallint | | Yes |
| ENUM_ORDER11 | smallint | | Yes |
| ENUM_ORDER12 | smallint | | Yes |
| ENUM_ORDER13 | smallint | | Yes |
| ENUM_ORDER14 | smallint | | Yes |
| ENUM_ORDER15 | smallint | | Yes |
| DRIVER_DIM_ID | int | | Yes |
| DISPLAY_OPTION | int | | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--------|
| PK_HSP_DIMENSION | Yes | Yes | DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_DRVR_DIMID | DRIVER_DIM_ID | dbo.HSP_DIMENSION |
| FK_HSP_DIM_DIMID | DIM_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_DRV_BASEID | dbo.HSP_DRIVER_MEMBER | BASE_DIM_ID |
| FK_DRV_DIMID | dbo.HSP_DRIVER_MEMBER | DIM_ID |
| FK_DRVR_DIMID | dbo.HSP_DIMENSION | DRIVER_DIM_ID |
| FK_ENUM_DIMID | dbo.HSP_ENUM_EVALUATION | DIM_ID |
| FK_FATTS_DIMID | dbo.HSP_FORM_ATTRIBUTES | DIM_ID |
| FK_FORM_CL_OPTS_DID | dbo.HSP_FORM_CL_OVRDIMS | DIM_ID |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|--------------------------------|------------------|
| FK_HSP_ADIM_ATTRID | dbo.HSP_ATTRIBUTE_DIM | ATTR_ID |
| FK_HSP_ADIM_DIMID | dbo.HSP_ATTRIBUTE_DIM | DIM_ID |
| FK_HSP_CL_COLDIMID | dbo.HSP_CUBE_LINK | COLUMN_DIM_ID |
| FK_HSP_CLDM_DIMID | dbo.HSP_CUBE_LINK_DIMMAPS | DIM_ID |
| FK_HSP_DIM_ID | dbo.HSP_USER_DIM_DISPLAY_PREFS | DIM_ID |
| FK_HSP_MBR_DIMID | dbo.HSP_MEMBER | DIM_ID |
| FK_HSP_MRUMBR_DIM | dbo.HSP_MRU_MEMBERS | DIM_ID |
| FK_HSP_PM_DIM | dbo.HSP_PM_DIMENSION | PM_DIM_ID |
| FK_HSP_PM_SEC_DIM | dbo.HSP_PM_PRIMARY_MEMBER | SECONDARY_DIM_ID |
| FK_HSP_SEL_DIM | dbo.HSP_MBR_SELECTION | REQUIRED_DIM_ID |
| FK_HSP_SEL_ITM_DIM | dbo.HSP_MBR_SELECTION_ITEM | DIM_ID |
| FK_HSP_UDA_DID | dbo.HSP_UDA | DIM_ID |
| FK_HSP_USRVAR_DIM | dbo.HSP_USER_VARIABLE | DIM_ID |
| FK_LIM_BASEID | dbo.HSP_LINE_ITEM_MEMBER | BASE_DIM_ID |
| FK_LIM_DIMID | dbo.HSP_LINE_ITEM_MEMBER | DRIVER_DIM_ID |
| FK_MBR_ORDER_USAGE_DIM_ID | dbo.HSP_MEMBER_ORDER_USAGE | DIM_ID |
| FK_VCR_ANCR_DIM_ID | dbo.HSP_VC_RULE | ANCHOR_DIM_ID |
| FK_VCR_DIM_IDS_DIM_ID | dbo.HSP_VC_RULE_DIM_IDS | DIM_ID |

No Enabled Triggers

dbo.HSP_DP_ATTRIBUTE

Primary Key(s): ATTRIBUTE_ID

| Field | Type | Nulls? |
|------------------------|---------------|--------|
| ATTRIBUTE_ID | int | No |
| ATTRIBUTE_NAME | varchar (100) | No |
| ATTRIBUTE_TYPE | int | No |
| ENUMERATION_ID | int | Yes |
| LOWER_CONSTRAINT_VALUE | varchar (100) | Yes |
| UPPER_CONSTRAINT_VALUE | varchar (100) | Yes |
| GLOBAL | smallint | Yes |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------------|--------|-----------|----------------|
| PK_HSP_DP_ATT | Yes | Yes | ATTRIBUTE_ID |
| UQ_HSP_DP_ATT_NAMES | Yes | No | ATTRIBUTE_NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_HSP_DP_ATT_ENUM | ENUMERATION_ID | dbo.HSP_ENUMERATION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------------------|----------------|
| FK_HSP_DP_MEM_ATT_ATTID | dbo.HSP_DP_MEMBER_ATTRIBUT UTE | ATTRIBUTE_ID |
| FK_HSP_DP_TYPE_ATT_ATTID | dbo.HSP_DP_TYPE_ATTRIBUTE | ATTRIBUTE_ID |

No Enabled Triggers

dbo.HSP_DP_CUBE_MAPPING

Primary Key(s): MAPPING_TYPE_ID, FROM_OBJECT_ID, TO_OBJECT_ID

| Field | Type | Nulls? |
|-----------------|----------|--------|
| MAPPING_TYPE_ID | int | No |
| FROM_OBJECT_ID | int | No |
| TO_OBJECT_ID | int | No |
| LAST_SYNC_TIME | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------------|--------|-----------|--|
| PK_HSP_DP_CUBE_MAPPING | Yes | Yes | MAPPING_TYPE_ID, FROM_OBJECT_ID, TO_OBJECT_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_DIMENSION

Primary Key(s): DP_DIM_ID

| Field | Type | Nulls? |
|-----------|------|--------|
| DP_DIM_ID | int | No |

| Field | Type | Nulls? |
|-------------|------|--------|
| SCENARIO_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|---------------------|--------|-----------|-----------|
| PK_HSP_DP_DIMENSION | Yes | Yes | DP_DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_DP_DIM_ID | DP_DIM_ID | dbo.HSP_OBJECT |
| FK_DP_DIM_SCEN_ID | SCENARIO_ID | dbo.HSP_SCENARIO |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_MEMBER

Primary Key(s): DP_MEMBER_ID

| Field | Type | Nulls? |
|---------------------|----------------|--------|
| DP_MEMBER_ID | int | No |
| BR_DIM_MEMBER_ID | int | Yes |
| ENTITY_ID | int | Yes |
| DP_TYPE_ID | int | Yes |
| VERSION_ID | int | Yes |
| VERSION_DESCRIPTION | varchar (1000) | Yes |
| RANK | int | Yes |
| BUDGET_IMPACT | smallint | No |
| JUSTIFICATION | ntext | Yes |
| RECURRING_BUDGET | smallint | No |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--------------|
| PK_HSP_DP_MEMBER | Yes | Yes | DP_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|------------------|-----------------|
| FK_DP_MBR_BR_DIM_MBR_ID | BR_DIM_MEMBER_ID | dbo.HSP_MEMBER |
| FK_DP_MBR_DP_TYPE_ID | DP_TYPE_ID | dbo.HSP_OBJECT |
| FK_DP_MBR_ENTITY_ID | ENTITY_ID | dbo.HSP_ENTITY |
| FK_DP_MBR_VER_ID | VERSION_ID | dbo.HSP_VERSION |

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_DP_MEMBER_ID | DP_MEMBER_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------------------|----------------|
| FK_DP_SVBR_BNDG_DP_MBRID | dbo.HSP_DP_SVBR_BINDING | DP_MEMBER_ID |
| FK_HSP_DP_MEM_ATT_DPMEMID | dbo.HSP_DP_MEMBER_ATTRIBUT UTE | DP_MEMBER_ID |
| FK_HSP_DP_REVIEWER_MBRID | dbo.HSP_DP_REVIEWER | DP_MEMBER_ID |
| FK_SHARING_ENT_DP_MBRID | dbo.HSP_DP_SHARING_ENTITIE S | DP_MEMBER_ID |

No Enabled Triggers

dbo.HSP_DP_MEMBER_ATTRIBUTE

Primary Key(s): DP_MEMBER_ID, ATTRIBUTE_ID

| Field | Type | Nulls? |
|-----------------|----------------|--------|
| DP_MEMBER_ID | int | No |
| ATTRIBUTE_ID | int | No |
| ATTRIBUTE_VALUE | varchar (1000) | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------------|--------|-----------|----------------------------|
| PK_HSP_DP_MEMBER_ATT | Yes | Yes | DP_MEMBER_ID, ATTRIBUTE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------------|
| FK_HSP_DP_MEM_ATT_ATTID | ATTRIBUTE_ID | dbo.HSP_DP_ATTRIBUTE |
| FK_HSP_DP_MEM_ATT_DPMEMID | DP_MEMBER_ID | dbo.HSP_DP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_REVIEWER

Primary Key(s): DP_MEMBER_ID, REVIEWER_ID

| Field | Type | Nulls? |
|--------------|------|--------|
| DP_MEMBER_ID | int | No |
| REVIEWER_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|--------|
|------------|--------|-----------|--------|

| Index Name | Unique | Clustered | Fields |
|-----------------------|--------|-----------|---------------------------|
| PK_HSP_DP_MBRID_REVID | Yes | Yes | DP_MEMBER_ID, REVIEWER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_DP_REVIEWER_MBRID | DP_MEMBER_ID | dbo.HSP_DP_MEMBER |
| FK_HSP_DP_REVIEWER_USER_ID | REVIEWER_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_SHARING_ENTITIES

Primary Key(s): DP_MEMBER_ID, ENTITY_ID

| Field | Type | Nulls? |
|--------------|------|--------|
| DP_MEMBER_ID | int | No |
| ENTITY_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------------|--------|-----------|-------------------------|
| PK_HSP_DP_MBRID_ENTID | Yes | Yes | DP_MEMBER_ID, ENTITY_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_SHARING_ENT_DP_MBRID | DP_MEMBER_ID | dbo.HSP_DP_MEMBER |
| FK_SHARING_ENT_ENTITY_ID | ENTITY_ID | dbo.HSP_ENTITY |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_SVBR_BINDING

Primary Key(s): DP_MEMBER_ID

| Field | Type | Nulls? |
|------------------|------|--------|
| DP_MEMBER_ID | int | No |
| BR_DIM_MEMBER_ID | int | No |
| SCENARIO_ID | int | No |
| VERSION_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|---------------------|--------|-----------|---|
| PK_HSP_SVBR_BINDING | Yes | Yes | DP_MEMBER_ID |
| UNQ_DP_SVBR_BNDG | Yes | No | BR_DIM_MEMBER_ID, SCENARIO_ID, VERSION_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|------------------|-------------------|
| FK_DP_SVBR_BNDG_BR_ID | BR_DIM_MEMBER_ID | dbo.HSP_MEMBER |
| FK_DP_SVBR_BNDG_DP_MBRID | DP_MEMBER_ID | dbo.HSP_DP_MEMBER |
| FK_DP_SVBR_BNDG_SCE_ID | SCENARIO_ID | dbo.HSP_SCENARIO |
| FK_DP_SVBR_BNDG_VER_ID | VERSION_ID | dbo.HSP_VERSION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_TYPE_ATTRIBUTE

Primary Key(s): DP_TYPE_ID, ATTRIBUTE_ID

| Field | Type | Nulls? |
|-------------------|----------|--------|
| DP_TYPE_ID | int | No |
| ATTRIBUTE_ID | int | No |
| ENABLED_FOR_LEVEL | smallint | Yes |
| MANDATORY | smallint | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|--------------------------|
| PK_HSP_DP_TYPE_ATT | Yes | Yes | DP_TYPE_ID, ATTRIBUTE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------------|
| FK_HSP_DP_TYPE_ATT_ATTID | ATTRIBUTE_ID | dbo.HSP_DP_ATTRIBUTE |
| FK_HSP_DP_TYPE_ATT_DPTYPE | DP_TYPE_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_TYPE_FORM

Primary Key(s): DP_TYPE_ID, FORM_ID

| Field | Type | Nulls? |
|------------|--------------|--------|
| DP_TYPE_ID | int | No |
| FORM_ID | int | No |
| LABEL | varchar (80) | Yes |
| FORM_ORDER | int | No |

| Index Name | Unique | Clustered | Fields |
|------------------------|--------|-----------|---------------------|
| PK_HSP_DPTYPEID_FORMID | Yes | Yes | DP_TYPE_ID, FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_DPTYPE_FORMS_DPTYPEID | DP_TYPE_ID | dbo.HSP_OBJECT |
| FK_DPTYPE_FORMS_FORMID | FORM_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_TYPE_MAPPING

Primary Key(s): DP_TYPE_ID, CUBE_LINK_ID

| Field | Type | Nulls? |
|--------------|------|--------|
| DP_TYPE_ID | int | No |
| CUBE_LINK_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------------------|--------|-----------|--------------------------|
| PK_HSP_DP_TYPEID_CUBELNK ID | Yes | Yes | DP_TYPE_ID, CUBE_LINK_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_DPTYPEMAPPING_CUBELINKID | CUBE_LINK_ID | dbo.HSP_CUBE_LINK |
| FK_DPTYPEMAPPING_DPTYPEID | DP_TYPE_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_TYPE_QUERY

Primary Key(s): QUERY_ID

| Field | Type | Nulls? |
|---------------------|--------------|--------|
| QUERY_ID | int | No |
| DP_TYPE_ID | int | Yes |
| QUERY_NAME | varchar (80) | Yes |
| CUBE_NAME | varchar (80) | No |
| REPORTING_SERVER_ID | int | No |
| REPORTING_APP_NAME | varchar (80) | No |

| Index Name | Unique | Clustered | Fields |
|----------------------|--------|-----------|----------|
| PK_HSP_DP_TYPE_QUERY | Yes | Yes | QUERY_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_DPTYPE_QRY_DPTYPEID | DP_TYPE_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------------|----------------|
| FK_QRY_MBR_QRYID | dbo.HSP_DP_TYPE_QUERY_MEMBER | QUERY_ID |

No Enabled Triggers

dbo.HSP_DP_TYPE_QUERY_MEMBER

Primary Key(s): QUERY_MEMBER_ID

| Field | Type | Nulls? |
|-----------------|--------------|--------|
| QUERY_MEMBER_ID | int | No |
| QUERY_ID | int | No |
| DIM_NAME | varchar (80) | No |
| MEMBER_NAME | varchar (80) | No |

| Index Name | Unique | Clustered | Fields |
|------------------------|--------|-----------|-----------------|
| PK_HSP_DP_TYPE_QRY_MBR | Yes | Yes | QUERY_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_QRY_MBR_QRYID | QUERY_ID | dbo.HSP_DP_TYPE_QUERY |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DP_TYPE_QUESTION

Primary Key(s): DP_TYPE_QUESTION_ID

| Field | Type | Nulls? |
|---------------------|----------------|--------|
| DP_TYPE_QUESTION_ID | int | No |
| DP_TYPE_ID | int | No |
| QUESTION_TITLE | varchar (300) | No |
| QUESTION | varchar (1000) | No |
| MANDATORY | smallint | Yes |
| QUESTION_LEVEL | smallint | No |
| QUESTION_ORDER | smallint | No |

| Index Name | Unique | Clustered | Fields |
|-------------------------|--------|-----------|---------------------|
| PK_HSP_DP_TYPE_QUESTION | Yes | Yes | DP_TYPE_QUESTION_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_DPTYPE_QUES_DPTYPEID | DP_TYPE_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_DRIVER_MEMBER

Primary Key(s):

| Field | Type | Nulls? |
|-------------|------|--------|
| BASE_DIM_ID | int | No |
| DIM_ID | int | No |
| MEMBER_ID | int | No |
| QUERY_TYPE | int | No |
| POSITION | int | No |
| LOAD_ID | int | Yes |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_DRV_BASEID | BASE_DIM_ID | dbo.HSP_DIMENSION |
| FK_DRV_DIMID | DIM_ID | dbo.HSP_DIMENSION |

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_DRV_MBRID | MEMBER_ID | dbo.HSP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ENTITY

Primary Key(s): ENTITY_ID

| Field | Type | Default | Nulls? |
|------------------|---------------|---------|--------|
| ENTITY_ID | int | | No |
| DEFAULT_CURRENCY | int | | No |
| USED_IN | smallint | | Yes |
| EMPLOYEE_ID | varchar (255) | | Yes |
| REQUISITION_NO | varchar (255) | | Yes |
| ENTITY_TYPE | smallint | ((0)) | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-----------|
| PK_HSP_ENTITY | Yes | Yes | ENTITY_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|------------------|------------------|
| FK_HSP_ENTY_CURID | DEFAULT_CURRENCY | dbo.HSP_CURRENCY |
| FK_HSP_ENTY_ENTID | ENTITY_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------------|----------------|
| FK_DP_MBR_ENTITY_ID | dbo.HSP_DP_MEMBER | ENTITY_ID |
| FK_HSP_ACTD_EID | dbo.HSP_ACCOUNT_DESC | ENTITY_ID |
| FK_SHARING_ENT_ENTITY_ID | dbo.HSP_DP_SHARING_ENTITIE S | ENTITY_ID |

No Enabled Triggers

dbo.HSP_ENUM_EVALUATION

Primary Key(s): CUBE_ID, DIM_ID

| Field | Type | Nulls? |
|---------|------|--------|
| CUBE_ID | int | No |
| DIM_ID | int | No |

| Field | Type | Nulls? |
|----------|------|--------|
| POSITION | int | No |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|-------------------|
| PK_ENUM_EVAL | Yes | Yes | CUBE_ID, DIM_ID |
| UNQ_ENUM_POS | Yes | No | CUBE_ID, POSITION |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_ENUM_DIMID | DIM_ID | dbo.HSP_DIMENSION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ENUMERATION

Primary Key(s): ENUMERATION_ID

| Field | Type | Nulls? |
|-----------------------|---------------|--------|
| ENUMERATION_ID | int | No |
| NAME | varchar (80) | No |
| LABEL | varchar (255) | No |
| DISPLAY_ORDER | smallint | Yes |
| MISSING_LABEL | varchar (255) | Yes |
| OVERRIDE_GRID_MISSING | smallint | Yes |
| AUTO_GEN_ID | smallint | Yes |
| ALLOW_ENTRY_ON_FLY | smallint | Yes |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |
| MEMBER_ID | int | Yes |
| PLAN_TYPE | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|----------------|
| PK_HSP_ENUM | Yes | Yes | ENUMERATION_ID |
| UNQ_HSP_ENUM_NAME | Yes | No | NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_ENUM_MBRID | MEMBER_ID | dbo.HSP_OBJECT |

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_ENUM_PLANTYPE | PLAN_TYPE | dbo.HSP_PLAN_TYPE |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------|------------------------|
| FK_HSP_CLDM_EID | dbo.HSP_CUBE_LINK_DIMMAPS | ENUMERATION_ID |
| FK_HSP_DP_ATT_ENUM | dbo.HSP_DP_ATTRIBUTE | ENUMERATION_ID |
| FK_HSP_ENUM_ID | dbo.HSP_ENUMERATION_ENTRY | ENUMERATION_ID |
| FK_HSP_FOBJDEF_EID | dbo.HSP_FORMOBJ_DEF_MBR | FORMULA_ENUMERATION_ID |
| FK_MBR_ENUMID | dbo.HSP_MEMBER | ENUMERATION_ID |
| FK_SL_MAPPING_SL | dbo.HSP_CUBE_SL_MAPPING | SMARTLIST_ID |

No Enabled Triggers

dbo.HSP_ENUMERATION_ENTRY

Primary Key(s): ENUMERATION_ID, ENTRY_ID

| Field | Type | Nulls? |
|----------------|---------------|--------|
| ENUMERATION_ID | int | No |
| ENTRY_ID | int | No |
| NAME | varchar (80) | No |
| LABEL | varchar (255) | No |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|--------------------------|
| PK_HSP_ENUM_ENT | Yes | Yes | ENUMERATION_ID, ENTRY_ID |
| UNQ_HSP_ENUME_NME | Yes | No | ENUMERATION_ID, NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_HSP_ENUM_ID | ENUMERATION_ID | dbo.HSP_ENUMERATION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ESSBASE_CUBE

Primary Key(s): CUBE_ID

| Field | Type | Nulls? |
|-------|------|--------|
|-------|------|--------|

| Field | Type | Nulls? |
|-----------|---------------|--------|
| CUBE_ID | int | No |
| SERVER_ID | int | No |
| APP_NAME | varchar (255) | No |
| CUBE_NAME | varchar (255) | No |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--------------------------------|
| PK_HSP_ESS_CUBE | Yes | Yes | CUBE_ID |
| UNQ_ESS_CUBE_SAC | Yes | No | SERVER_ID, APP_NAME, CUBE_NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_ESS_CUBE_CID | CUBE_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_ESSBASE_SERVER

Primary Key(s): ESSBASE_SERVER_ID

| Field | Type | Nulls? |
|-------------------|----------------|--------|
| ESSBASE_SERVER_ID | int | No |
| ESS_SERVER | varchar (1024) | No |
| ESS_USER | varchar (255) | No |
| ESS_PASSWORD | varchar (255) | Yes |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|-------------------|
| PK_HSP_ESSBASE_SVR | Yes | Yes | ESSBASE_SERVER_ID |
| UNQ_HSP_ESSSVR_NM | Yes | No | ESS_SERVER |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------|-------------------|
| FK_HSP_CL_ESSVR_ID | dbo.HSP_CUBE_LINK | ESSBASE_SERVER_ID |
| FK_HSP_PART_ESSVR | dbo.HSP_PARTITION | TGT_SERVER_ID |

No Enabled Triggers

dbo.HSP_EXT_XACT

Primary Key(s): XACT_ID

| Field | Type | Nulls? |
|-------------|------|--------|
| XACT_ID | int | No |
| SCENARIO_ID | int | No |
| VERSION_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|---------|
| PK_EXT_XACT | Yes | Yes | XACT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_EXT_XACT_SCENID | SCENARIO_ID | dbo.HSP_SCENARIO |
| FK_EXT_XACT_VERID | VERSION_ID | dbo.HSP_VERSION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_EXT_XACT_DTL_XACTID | dbo.HSP_EXT_XACT_DETAIL | XACT_ID |

No Enabled Triggers

dbo.HSP_EXT_XACT_DETAIL

Primary Key(s): EXT_SYSTEM_XACT_IDENTIFIER

| Field | Type | Nulls? |
|----------------------------|----------------|--------|
| XACT_ID | int | No |
| PLAN_UNIT_ID | int | Yes |
| USER_ID | int | No |
| XACT_STATUS | smallint | No |
| XACT_STATUS_DETAILS | varchar (2000) | Yes |
| EXT_SYSTEM_XACT_IDENTIFIER | varchar (80) | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|----------------------------|
| PK_EXT_XACT_DTL | Yes | Yes | EXT_SYSTEM_XACT_IDENTIFIER |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
|---------------------------------|----------------|--------------|

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_EXT_XACT_DTL_PLAN_UNITID | PLAN_UNIT_ID | dbo.HSP_PLANNING_UNIT |
| FK_EXT_XACT_DTL_USERID | USER_ID | dbo.HSP_OBJECT |
| FK_EXT_XACT_DTL_XACTID | XACT_ID | dbo.HSP_EXT_XACT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM

Primary Key(s): FORM_ID

| Field | Type | Default | Nulls? |
|----------------|---------------|---------|--------|
| FORM_ID | int | | No |
| SCALING | smallint | | Yes |
| FMT_PRECEDENCE | smallint | | Yes |
| FORM_TYPE | smallint | | Yes |
| CUBE_ID | int | | Yes |
| FORM_OPT | bigint | | Yes |
| COLUMN_WIDTH | int | | Yes |
| PRECISION_MIN1 | smallint | | Yes |
| PRECISION_MIN2 | smallint | | Yes |
| PRECISION_MIN3 | smallint | | Yes |
| PRECISION_MAX1 | smallint | ((-1)) | Yes |
| PRECISION_MAX2 | smallint | ((-1)) | Yes |
| PRECISION_MAX3 | smallint | ((-1)) | Yes |
| ROW_LABEL | varchar (255) | | Yes |
| ROW_HEIGHT | int | ((22)) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|---------|
| PK_HSP_FORM | Yes | Yes | FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_FORM_CID | CUBE_ID | dbo.HSP_CUBES |
| FK_HSP_FORM_FID | FORM_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------|----------------|
| FK_CHKOUT_FRMS | dbo.HSP_CHECKOUTS | FORM_ID |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------------|----------------|
| FK_FATTS_FRMID | dbo.HSP_FORM_ATTRIBUTES | FORM_ID |
| FK_FORM_CL_FID | dbo.HSP_FORM_CUBELINK | FORM_ID |
| FK_HSP_DV_RL_FORM | dbo.HSP_FORM_DV_RULE | FORM_ID |
| FK_HSP_FC_FID | dbo.HSP_FORM_CONTENT | FORM_ID |
| FK_HSP_FN_FID | dbo.HSP_FORM_FORMULA | FORM_ID |
| FK_HSP_FOBJDEF_FID | dbo.HSP_FORMOBJ_DEF | FORM_ID |
| FK_HSP_FORMID | dbo.HSP_FORM_MENUS | FORM_ID |
| FK_HSP_FRMLOUT_FID | dbo.HSP_FORM_LAYOUT | FORM_ID |
| FK_HSP_FSV_FID | dbo.HSP_FORM_FORMAT_OBJE CTS | FORM_ID |
| FK_HSP_FVFRMID | dbo.HSP_FORM_VARIABLES | FORM_ID |
| FK_VCRPTCELL_FORM_ID | dbo.HSP_VC_REPORT_CELL | FORM_ID |
| FK_WFPREF_FRM | dbo.HSP_WF_PREFS | FORM_ID |

No Enabled Triggers

dbo.HSP_FORM_ATTRIBUTES

Primary Key(s): POSITION, FORM_ID, DIM_ID, LOCATION

| Field | Type | Default | Nulls? |
|------------|------|---------|--------|
| POSITION | int | | No |
| FORM_ID | int | | No |
| DIM_ID | int | | No |
| LOCATION | int | ((-1)) | No |
| ATT_DIM_ID | int | | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|-------------------------------------|
| PK_HSP_FATTS | Yes | Yes | POSITION, FORM_ID, DIM_ID, LOCATION |
| HSP_FRMATT_FRMIDX | No | No | FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_FATTS_ADID | ATT_DIM_ID | dbo.HSP_ATTRIBUTE_DIM |
| FK_FATTS_DIMID | DIM_ID | dbo.HSP_DIMENSION |
| FK_FATTS_FRMID | FORM_ID | dbo.HSP_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_CALCS

Primary Key(s): FORM_ID, CALC_ID

| Field | Type | Default | Nulls? |
|-------------|--------------|---------|--------|
| FORM_ID | int | | No |
| CALC_ID | int | | No |
| CALC_NAME | varchar (80) | | Yes |
| PLAN_TYPE | int | | No |
| RUN_ON_LOAD | smallint | | No |
| RUN_ON_SAVE | smallint | | No |
| CALC_TYPE | smallint | | No |
| USE_MRU | smallint | ((0)) | No |
| HIDE_PROMPT | smallint | ((0)) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|------------------|
| PK_HSP_FORM_CALCS | Yes | Yes | FORM_ID, CALC_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_FCALC_FID | FORM_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_CL_OVRDIMS

Primary Key(s): FORM_CL_ID, DIM_ID

| Field | Type | Nulls? |
|------------------|----------|--------|
| FORM_CL_ID | int | No |
| DIM_ID | int | No |
| USE_FORM_CONTEXT | smallint | Yes |
| SEL_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|--------------------|
| PK_FORM_CL_OVRDIMS | Yes | Yes | FORM_CL_ID, DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_FORM_CL_OPTS_DID | DIM_ID | dbo.HSP_DIMENSION |

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_FRMCL_OPTS_SELID | SEL_ID | dbo.HSP_MBR_SELECTION |
| FK_HSP_FORM_CL_FMID | FORM_CL_ID | dbo.HSP_FORM_CUBELINK |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_CONTENT

Primary Key(s): FORM_ID, EXTENSION_ID

| Field | Type | Nulls? |
|--------------|------------------|--------|
| FORM_ID | int | No |
| EXTENSION_ID | uniqueidentifier | No |
| CONTENT | ntext | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-----------------------|
| PK_HSP_SV_EXT | Yes | Yes | FORM_ID, EXTENSION_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
| FK_HSP_FC_FID | FORM_ID | dbo.HSP_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_CUBELINK

Primary Key(s): FORM_CL_ID

| Field | Type | Nulls? |
|--------------|----------|--------|
| FORM_CL_ID | int | No |
| FORM_ID | int | Yes |
| CUBE_LINK_ID | int | Yes |
| RUN_ON_SAVE | smallint | Yes |
| POSITION | int | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|------------|
| PK_FORM_CUBELINK | Yes | Yes | FORM_CL_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_FORM_CL_CLID | CUBE_LINK_ID | dbo.HSP_CUBE_LINK |
| FK_FORM_CL_FID | FORM_ID | dbo.HSP_FORM |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_HSP_FORM_CL_FMID | dbo.HSP_FORM_CL_OVRDIMS | FORM_CL_ID |

No Enabled Triggers

dbo.HSP_FORM_DV_CONDITION

Primary Key(s): COND_ID

| Field | Type | Default | Nulls? |
|---------------------------|---------------|---------|--------|
| COND_ID | int | | No |
| TYPE | int | | No |
| NEGATE | smallint | | Yes |
| GROUP_OPEN_NESTING_LEVEL | int | | Yes |
| GROUP_CLOSE_NESTING_LEVEL | int | | Yes |
| COMPARE_TYPE | int | | No |
| COMPARE_VALUE | varchar (80) | | Yes |
| OPERATOR | int | | Yes |
| COMPARE_TO_TYPE | int | | Yes |
| COMPARE_TO_VALUE | varchar (80) | | Yes |
| POSITION | int | | No |
| LOGICAL_OPERATOR | int | | Yes |
| RULE_ID | int | | No |
| STYLE_ID | int | | Yes |
| BGCOLOR | int | | Yes |
| VALID | smallint | | Yes |
| TOOLTIP | varchar (255) | | Yes |
| HONOR_PM_RULES | smallint | ((0)) | No |
| DISPLAY_MESSAGE_OPTIONS | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|---------|
| PK_HSP_DV_COND | Yes | Yes | COND_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------------|
| FK_HSP_DV_COND_RL | RULE_ID | dbo.HSP_FORM_DV_RULE |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_HSP_DV_PM_RL_CO | dbo.HSP_FORM_DV_PM_RULE | COND_ID |

No Enabled Triggers

dbo.HSP_FORM_DV_PM_RULE

Primary Key(s): PM_RULE_ID

| Field | Type | Nulls? |
|-------------------|---------------|--------|
| PM_RULE_ID | int | No |
| COND_ID | int | No |
| APPLICABLE_SEL_ID | int | Yes |
| RELATED_SEL_ID | int | Yes |
| ADD_USER_AT | int | No |
| ADD_USER_TYPE | int | No |
| SENDER_MESSAGE | varchar (255) | Yes |
| RECEIVER_MESSAGE | varchar (255) | Yes |
| POSITION | int | No |
| ADD_USER_SEL_TYPE | int | No |
| INT_PROP1 | int | Yes |
| STR_PROP1 | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|------------|
| PK_HSP_DV_PM_RULE | Yes | Yes | PM_RULE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-------------------|---------------------------|
| FK_HSP_DV_PM_RL_CO | COND_ID | dbo.HSP_FORM_DV_CONDITION |
| FK_HSP_DV_PMRLSEL | APPLICABLE_SEL_ID | dbo.HSP_MBR_SELECTION |
| FK_HSP_DV_PMRLSEL2 | RELATED_SEL_ID | dbo.HSP_MBR_SELECTION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------------------|----------------|
| FK_HSP_DV_PMUSR_RL | dbo.HSP_FORM_DV_USER_IN_P M_RULE | PM_RULE_ID |

No Enabled Triggers

dbo.HSP_FORM_DV_RULE

Primary Key(s): RULE_ID

| Field | Type | Default | Nulls? |
|--------------|---------------|---------|--------|
| RULE_ID | int | | No |
| NAME | varchar (80) | | No |
| DESCRIPTION | varchar (255) | | Yes |
| POSITION | int | | No |
| ROW_LOCATION | float | | No |
| COL_LOCATION | float | | No |
| FORM_ID | int | | No |
| RUN_OPTIONS | int | ((3)) | No |
| ENABLED | smallint | | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|---------|
| PK_HSP_DV_RULE | Yes | Yes | RULE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
| FK_HSP_DV_RL_FORM | FORM_ID | dbo.HSP_FORM |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------|----------------|
| FK_HSP_DV_COND_RL | dbo.HSP_FORM_DV_CONDITION | RULE_ID |

No Enabled Triggers

dbo.HSP_FORM_DV_USER_IN_PM_RULE

Primary Key(s):

| Field | Type | Nulls? |
|------------|------|--------|
| PM_RULE_ID | int | No |
| USER_ID | int | No |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------------|
| FK_HSP_DV_PMUSR_OB | USER_ID | dbo.HSP_OBJECT |
| FK_HSP_DV_PMUSR_RL | PM_RULE_ID | dbo.HSP_FORM_DV_PM_RULE |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_FORMAT_OBJECTS

Primary Key(s): FORM_ID, USER_ID

| Field | Type | Nulls? |
|----------------------|-------|--------|
| FORM_ID | int | No |
| USER_ID | int | No |
| NUM_FORMATS | image | Yes |
| BORDERS | image | Yes |
| COLORS | image | Yes |
| FONTS | image | Yes |
| HALIGNS | image | Yes |
| VALIGNS | image | Yes |
| TXT_FORMATS | image | Yes |
| WIDTH_HEIGHT_INDEXES | image | Yes |
| CELLS_FORMAT_INDEXES | image | Yes |
| DISPLAY_OPTIONS | int | Yes |
| CELLS_MERGE_DATA | image | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|------------------|
| PK_HSP_SVF_EXT | Yes | Yes | FORM_ID, USER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
| FK_HSP_FSV_FID | FORM_ID | dbo.HSP_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_FORMULA

Primary Key(s):

| Field | Type | Nulls? |
|-----------|------|--------|
| FORM_ID | int | No |
| OBJDEF_ID | int | No |

| Field | Type | Nulls? |
|----------------|-------|--------|
| AXIS | int | No |
| LOC | float | No |
| DIM1 | int | Yes |
| DIM2 | int | Yes |
| DIM3 | int | Yes |
| DIM4 | int | Yes |
| DIM5 | int | Yes |
| DIM6 | int | Yes |
| DIM7 | int | Yes |
| DIM8 | int | Yes |
| DIM9 | int | Yes |
| DIM10 | int | Yes |
| DIM11 | int | Yes |
| DIM12 | int | Yes |
| DIM13 | int | Yes |
| DIM14 | int | Yes |
| DIM15 | int | Yes |
| DIM16 | int | Yes |
| DIM17 | int | Yes |
| DIM18 | int | Yes |
| DIM19 | int | Yes |
| DIM20 | int | Yes |
| DIM21 | int | Yes |
| DIM22 | int | Yes |
| DIM23 | int | Yes |
| DIM24 | int | Yes |
| DIM25 | int | Yes |
| DIM26 | int | Yes |
| DIM27 | int | Yes |
| DIM28 | int | Yes |
| DIM29 | int | Yes |
| DIM30 | int | Yes |
| DIM31 | int | Yes |
| DIM32 | int | Yes |
| FORMULA | ntext | No |
| ORDINAL | int | Yes |
| PARSED_FORMULA | ntext | Yes |

| Field | Type | Nulls? |
|-----------|------|--------|
| MEMBER_ID | int | Yes |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_FF_MBR_FID | MEMBER_ID | dbo.HSP_MEMBER |
| FK_HSP_FN_FID | FORM_ID | dbo.HSP_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_LAYOUT

Primary Key(s): FORM_ID, LAYOUT_TYPE, DIM_ID

| Field | Type | Default | Nulls? |
|-------------|----------|---------|--------|
| FORM_ID | int | | No |
| LAYOUT_TYPE | smallint | | No |
| ORDINAL | float | | No |
| DIM_ID | int | | No |
| STYLE | int | ((3)) | No |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|------------------------------|
| PK_HSP_FORM_LAYOUT | Yes | Yes | FORM_ID, LAYOUT_TYPE, DIM_ID |
| HSP_FL_FORMID_IDX | No | No | FORM_ID |
| HSP_FL_ORDINAL_IDX | No | No | ORDINAL |
| HSP_FL_AXIS_IDX | No | No | LAYOUT_TYPE |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
| FK_HSP_FRMLOUT_FID | FORM_ID | dbo.HSP_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_MENUS

Primary Key(s): POSITION, FORM_ID

| Field | Type | Nulls? |
|----------|------|--------|
| POSITION | int | No |
| FORM_ID | int | No |
| MENU_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-------------------|
| PK_HSP_FMENUS | Yes | Yes | POSITION, FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_FORMID | FORM_ID | dbo.HSP_FORM |
| FK_HSP_MNUID | MENU_ID | dbo.HSP_MENU_ITEM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORM_VARIABLES

Primary Key(s): POSITION, FORM_ID

| Field | Type | Nulls? |
|-------------|------|--------|
| POSITION | int | No |
| FORM_ID | int | No |
| VARIABLE_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|-------------------|
| PK_HSP_FVARS | Yes | Yes | POSITION, FORM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_FVFRMID | FORM_ID | dbo.HSP_FORM |
| FK_HSP_VARID | VARIABLE_ID | dbo.HSP_USER_VARIABLE |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FORMOBJ_DEF

Primary Key(s): OBJDEF_ID

| Field | Type | Default | Nulls? |
|---------------|----------------|---------|--------|
| OBJDEF_ID | int | | No |
| FORM_ID | int | | No |
| OBJDEF_TYPE | smallint | | Yes |
| LOCATION | float | | Yes |
| STYLE | int | | Yes |
| FORMULA | varchar (2000) | | Yes |
| LOCATION_SIZE | int | ((1)) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|-------------|
| PK_HSP_FORMOBJ_DEF | Yes | Yes | OBJDEF_ID |
| HSP_FO_FORMID_IDX | No | No | FORM_ID |
| HSP_FO_AXIS_IDX | No | No | OBJDEF_TYPE |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
| FK_HSP_FOBJDEF_FID | FORM_ID | dbo.HSP_FORM |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_HSP_FDEFMBR_OID | dbo.HSP_FORMOBJ_DEF_MBR | OBJDEF_ID |

No Enabled Triggers

dbo.HSP_FORMOBJ_DEF_MBR

Primary Key(s):

| Field | Type | Nulls? |
|------------------------|--------------|--------|
| OBJDEF_ID | int | No |
| ORDINAL | float | Yes |
| MBR_ID | int | No |
| QUERY_TYPE | int | Yes |
| SEQUENCE | float | Yes |
| SUBST_VAR | varchar (80) | Yes |
| LABEL | varchar (80) | Yes |
| FORMULA_DATA_TYPE | int | Yes |
| FORMULA_ENUMERATION_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|-----------|
| HSP_FM_OBJDFID_IDX | No | No | OBJDEF_ID |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|---------|
| HSP_FM_ORDINAL_IDX | No | No | ORDINAL |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|------------------------|---------------------|
| FK_HSP_FDEFMBR_MID | MBR_ID | dbo.HSP_MEMBER |
| FK_HSP_FDEFMBR_OID | OBJDEF_ID | dbo.HSP_FORMOBJ_DEF |
| FK_HSP_FOBJDEF_EID | FORMULA_ENUMERATION_ID | dbo.HSP_ENUMERATION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FX_RATE_VALUES

Primary Key(s): FX_TBL_ID, FROM_CUR, TO_CUR, TP_START, TP_END

| Field | Type | Nulls? |
|-----------|-------|--------|
| FX_TBL_ID | int | No |
| FROM_CUR | int | No |
| TO_CUR | int | No |
| TP_START | int | No |
| TP_END | int | No |
| AVG01 | float | Yes |
| END01 | float | Yes |
| AVG02 | float | Yes |
| END02 | float | Yes |
| AVG03 | float | Yes |
| END03 | float | Yes |
| AVG04 | float | Yes |
| END04 | float | Yes |
| AVG05 | float | Yes |
| END05 | float | Yes |
| AVG06 | float | Yes |
| END06 | float | Yes |
| AVG07 | float | Yes |
| END07 | float | Yes |
| AVG08 | float | Yes |
| END08 | float | Yes |
| AVG09 | float | Yes |

| Field | Type | Nulls? |
|-------|-------|--------|
| END09 | float | Yes |
| AVG10 | float | Yes |
| END10 | float | Yes |
| AVG11 | float | Yes |
| END11 | float | Yes |
| AVG12 | float | Yes |
| END12 | float | Yes |
| AVG13 | float | Yes |
| END13 | float | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|---|
| PK_HSP_FXRATE_VALS | Yes | Yes | FX_TBL_ID, FROM_CUR, TO_CUR, TP_START, TP_END |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_HSP_FXVALS_FCID | FROM_CUR | dbo.HSP_CURRENCY |
| FK_HSP_FXVALS_FXID | FX_TBL_ID | dbo.HSP_FX_TABLE |
| FK_HSP_FXVALS_TCID | TO_CUR | dbo.HSP_CURRENCY |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FX_RATES

Primary Key(s): FX_TBL_ID, FROM_CUR, TO_CUR

| Field | Type | Nulls? |
|-----------------|----------|--------|
| FX_TBL_ID | int | No |
| FROM_CUR | int | No |
| TO_CUR | int | No |
| TYPE | smallint | Yes |
| METHOD | smallint | Yes |
| HISTORICAL_RATE | float | Yes |
| BEGBALANCE_RATE | float | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-----------------------------|
| PK_HSP_FX_RATES | Yes | Yes | FX_TBL_ID, FROM_CUR, TO_CUR |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_HSP_FXRTE_FCID | FROM_CUR | dbo.HSP_CURRENCY |
| FK_HSP_FXRTE_FXID | FX_TBL_ID | dbo.HSP_FX_TABLE |
| FK_HSP_FXRTE_TCID | TO_CUR | dbo.HSP_CURRENCY |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_FX_TABLE

Primary Key(s): FX_TBL_ID

| Field | Type | Nulls? |
|-------------|------|--------|
| FX_TBL_ID | int | No |
| CALENDAR_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-----------|
| PK_HSP_FX_TABLE | Yes | Yes | FX_TBL_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------|
| FK_HSP_FXTBL_CALID | CALENDAR_ID | dbo.HSP_CALENDAR |
| FK_HSP_FXTBL_FXID | FX_TBL_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------|----------------|
| FK_HSP_FXRTE_FXID | dbo.HSP_FX_RATES | FX_TBL_ID |
| FK_HSP_FXVALS_FXID | dbo.HSP_FX_RATE_VALUES | FX_TBL_ID |
| FK_HSP_SCEN_FXID | dbo.HSP_SCENARIO | FX_TBL |

No Enabled Triggers

dbo.HSP_FX_VALUES

Primary Key(s):

| Field | Type | Nulls? |
|----------|------|--------|
| TBL_ID | int | Yes |
| FROM_CUR | int | Yes |
| TO_CUR | int | Yes |

| Field | Type | Nulls? |
|---------|-------|--------|
| YEAR_ID | int | Yes |
| TP_ID | int | Yes |
| AVG_VAL | float | Yes |
| END_VAL | float | Yes |

No Indexes

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_GRID_STATS

Primary Key(s): FORM_ID

| Field | Type | Default | Nulls? |
|-------------------|----------------|---------|--------|
| FORM_ID | int | | No |
| FORM_NAME | varchar (80) | | Yes |
| PLAN_TYPE | varchar (80) | | Yes |
| OPTIONS | varchar (1500) | | Yes |
| SUPPRESSION | varchar (255) | | Yes |
| NUM_ROWS | int | | Yes |
| NUM_COLS | int | | Yes |
| UNSUPPRESSED_ROWS | int | | Yes |
| UNSUPPRESSED_COLS | int | | Yes |
| PAGES | varchar (255) | | Yes |
| LOAD_TIME | float | ((0)) | Yes |
| LOAD_AT | datetime | | Yes |
| STR1 | varchar (80) | | Yes |
| TIME1 | float | | Yes |
| STR2 | varchar (80) | | Yes |
| TIME2 | float | | Yes |
| STR3 | varchar (80) | | Yes |
| TIME3 | float | | Yes |
| STR4 | varchar (80) | | Yes |
| TIME4 | float | | Yes |
| STR5 | varchar (80) | | Yes |

| Field | Type | Default | Nulls? |
|-------|--------------|---------|--------|
| TIME5 | float | | Yes |
| STR6 | varchar (80) | | Yes |
| TIME6 | float | | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|---------|
| HSP_PK_GRID_STATS | Yes | Yes | FORM_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_GROUP

Primary Key(s): GROUP_ID

| Field | Type | Nulls? |
|----------|---------------|--------|
| GROUP_ID | int | No |
| SID | varchar (256) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|----------|
| PK_HSP_GROUP | Yes | Yes | GROUP_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_GROUP_OID | GROUP_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_HEALTHCHECK_CRITERIA

Primary Key(s):

| Field | Type | Nulls? |
|-------------------|--------|--------|
| CRITERIA_TYPE | int | No |
| ERROR_THRESHOLD | bigint | Yes |
| WARNING_THRESHOLD | bigint | Yes |
| CURRENT_VALUE | bigint | No |

| Field | Type | Nulls? |
|----------|----------------|--------|
| DETAILS | varchar (2000) | Yes |
| CHECK_ID | int | No |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------------------|
| FK_HSP_HLTHCHK_CRI_STS | CHECK_ID | dbo.HSP_HEALTHCHECK_STATUS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_HEALTHCHECK_STATUS

Primary Key(s): CHECK_ID

| Field | Type | Nulls? |
|-----------------|----------------|--------|
| CHECK_ID | int | No |
| PARENT_CHECK_ID | int | Yes |
| USER_ID | int | No |
| ARTIFACT_NAME | varchar (80) | No |
| ARTIFACT_ID | int | Yes |
| ARTIFACT_TYPE | int | No |
| START_TIME | datetime | No |
| END_TIME | datetime | Yes |
| ATTRIBUTE_1 | varchar (255) | Yes |
| ATTRIBUTE_2 | varchar (255) | Yes |
| STATUS | int | Yes |
| DETAILS | varchar (2000) | Yes |
| PARAMETERS | varchar (2000) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------------------|--------|-----------|----------|
| PK_HSP_HEALTHCHECK_STAT US | Yes | Yes | CHECK_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_HLTHCHK_STS_UID | USER_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------------|----------------|
| FK_HSP_HLTHCHK_CRI_STS | dbo.HSP_HEALTHCHECK_CRITERIA | CHECK_ID |

No Enabled Triggers

dbo.HSP_HISTORICAL_JOB_STATUS

Primary Key(s): JOB_ID

| Field | Type | Nulls? |
|--------------------|---------------|--------|
| JOB_ID | int | No |
| PARENT_JOB_ID | int | Yes |
| JOB_NAME | varchar (80) | No |
| JOB_TYPE | int | No |
| USER_ID | int | No |
| START_TIME | datetime | No |
| END_TIME | datetime | No |
| RUN_STATUS | int | No |
| DETAILS | text | Yes |
| ATTRIBUTE_1 | varchar (255) | Yes |
| ATTRIBUTE_2 | varchar (255) | Yes |
| SERVER_ID | int | No |
| PARAMETERS | text | Yes |
| JOB_SCHEDULER_NAME | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|--------|
| PK_HSP_HJOB_STATUS | Yes | Yes | JOB_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------|
| FK_HSP_HJOB_ST_UID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_JOB

Primary Key(s): JOB_ID

| Field | Type | Nulls? |
|-------|------|--------|
|-------|------|--------|

| Field | Type | Nulls? |
|-------------|--------------|--------|
| JOB_ID | int | No |
| JOB_NAME | varchar (80) | No |
| JOB_TYPE | int | No |
| PARAMETERS | text | Yes |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|--------------------|
| PK_HSP_JOB | Yes | Yes | JOB_ID |
| UNQ_HSP_JOB | Yes | No | JOB_TYPE, JOB_NAME |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_JOB_STATUS

Primary Key(s): JOB_ID

| Field | Type | Nulls? |
|--------------------|---------------|--------|
| JOB_ID | int | No |
| PARENT_JOB_ID | int | Yes |
| JOB_NAME | varchar (80) | No |
| JOB_TYPE | int | No |
| USER_ID | int | No |
| START_TIME | datetime | No |
| END_TIME | datetime | Yes |
| RUN_STATUS | int | No |
| DETAILS | text | Yes |
| ATTRIBUTE_1 | varchar (255) | Yes |
| ATTRIBUTE_2 | varchar (255) | Yes |
| SERVER_ID | int | No |
| PARAMETERS | text | Yes |
| JOB_SCHEDULER_NAME | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|--------|
| PK_HSP_JOB_STATUS | Yes | Yes | JOB_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------|
| FK_HSP_JOB_ST_UID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_LINE_ITEM_MEMBER

Primary Key(s): BASE_DIM_ID, LINE_ITEM_MBR_ID, LOAD_ID

| Field | Type | Nulls? |
|------------------|------|--------|
| BASE_DIM_ID | int | No |
| LINE_ITEM_MBR_ID | int | No |
| DRIVER_DIM_ID | int | No |
| POSITION | int | No |
| MBR_SEL_ID | int | No |
| LOAD_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--|
| PK_B_DIMID_MBRID | Yes | Yes | BASE_DIM_ID, LINE_ITEM_MBR_ID, LOAD_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|------------------|-----------------------|
| FK_LIM_BASEID | BASE_DIM_ID | dbo.HSP_DIMENSION |
| FK_LIM_DIMID | DRIVER_DIM_ID | dbo.HSP_DIMENSION |
| FK_LIM_MBRID | LINE_ITEM_MBR_ID | dbo.HSP_MEMBER |
| FK_LIM_MBRSELID | MBR_SEL_ID | dbo.HSP_MBR_SELECTION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_LINKS

Primary Key(s): LINK_ID

| Field | Type | Nulls? |
|-----------|----------------|--------|
| LINK_ID | int - Identity | No |
| USER_TYPE | smallint | No |

| Field | Type | Nulls? |
|-----------|---------------|--------|
| LINK_NAME | varchar (80) | No |
| LINK_URL | varchar (255) | No |
| LINK_DESC | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|---------|
| PK_HSP_LINKS | Yes | Yes | LINK_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_LOCK

Primary Key(s): OBJECT_ID

| Field | Type | Nulls? |
|------------|------|--------|
| OBJECT_ID | int | No |
| SESSION_ID | int | No |
| USER_ID | int | Yes |
| SERVER_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|-----------|
| PK_HSP_LOCK | Yes | Yes | OBJECT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_LOCK_OID | OBJECT_ID | dbo.HSP_OBJECT |
| FK_HSP_LOCK_UID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MBR_SELECTION

Primary Key(s): SEL_ID

| Field | Type | Nulls? |
|--------|------|--------|
| SEL_ID | int | No |

| Field | Type | Nulls? |
|-----------------|------|--------|
| REQUIRED_DIM_ID | int | Yes |
| TYPE | int | No |
| SELECTION_MODE | int | No |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|--------|
| PK_HSP_MBR_SEL | Yes | Yes | SEL_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-----------------|-------------------|
| FK_HSP_SEL_DIM | REQUIRED_DIM_ID | dbo.HSP_DIMENSION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------------|-----------------------|
| FK_CLDM_MBRSELID | dbo.HSP_CUBE_LINK_DIMMAP S | MEMBER_SEL_ID |
| FK_FRMCL_OPTS_SELID | dbo.HSP_FORM_CL_OVRDIMS | SEL_ID |
| FK_HSP_DV_PMRLSEL | dbo.HSP_FORM_DV_PM_RULE | APPLICABLE_SEL_ID |
| FK_HSP_DV_PMRLSEL2 | dbo.HSP_FORM_DV_PM_RULE | RELATED_SEL_ID |
| FK_HSP_PART_SEL | dbo.HSP_PARTITION_AREA | MBR_SELECT_ID |
| FK_HSP_SEL_ITM_SEL | dbo.HSP_MBR_SELECTION_ITEM | SEL_ID |
| FK_LIM_MBRSELID | dbo.HSP_LINE_ITEM_MEMBER | MBR_SEL_ID |
| FK_PMMBR_MBRSELID | dbo.HSP_PM_MEMBER | VALUE_DEFN_MBR_SEL_ID |
| FK_UVAR_SEL_ID | dbo.HSP_USER_VARIABLE | MBR_SEL_ID |
| FK_VC_SEL_ID | dbo.HSP_VC_REPORT_DEF | MBR_SEL_ID |
| FK_VCSR_EMSEL_SELID | dbo.HSP_VC_SUB_RULE | EXCLUDE_MBR_SEL_ID |
| FK_VCSR_MSEL_SELID | dbo.HSP_VC_SUB_RULE | MBR_SEL_ID |

No Enabled Triggers

dbo.HSP_MBR_SELECTION_ITEM

Primary Key(s):

| Field | Type | Nulls? |
|------------|--------------|--------|
| SEL_ID | int | No |
| MBR_ID | int | No |
| QUERY_TYPE | int | No |
| SUBST_VAR | varchar (80) | Yes |
| SEQUENCE | float | No |

| Field | Type | Nulls? |
|--------|------|--------|
| DIM_ID | int | No |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_SEL_ITM_DIM | DIM_ID | dbo.HSP_DIMENSION |
| FK_HSP_SEL_ITM_MBR | MBR_ID | dbo.HSP_MEMBER |
| FK_HSP_SEL_ITM_SEL | SEL_ID | dbo.HSP_MBR_SELECTION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MEMBER

Primary Key(s): MEMBER_ID

| Field | Type | Default | Nulls? |
|-----------------|----------|---------|--------|
| MEMBER_ID | int | | No |
| DIM_ID | int | | Yes |
| DATA_STORAGE | smallint | | Yes |
| TWOPASS_CALC | smallint | | Yes |
| CONSOL_OP | bigint | ((0)) | No |
| USED_FOR_CONSOL | smallint | | Yes |
| HAS_MBR_FX | smallint | | Yes |
| BASE_MBRID | int | | Yes |
| ENABLED_FOR_PM | smallint | ((1)) | Yes |
| PS_MEMBER_ID | int | | Yes |
| DATA_TYPE | int | | Yes |
| ENUMERATION_ID | int | | Yes |
| USED_IN | int | | Yes |
| HIERARCHY_TYPE | int | | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|--------------|
| PK_HSP_MEMBER | Yes | Yes | MEMBER_ID |
| HSP_BASEMBR | No | No | BASE_MBRID |
| HSP_PSMBR | No | No | PS_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_HSP_MBR_BMBR | BASE_MBRID | dbo.HSP_MEMBER |
| FK_HSP_MBR_DIMID | DIM_ID | dbo.HSP_DIMENSION |
| FK_HSP_MBR_MBRID | MEMBER_ID | dbo.HSP_OBJECT |
| FK_MBR_ENUMID | ENUMERATION_ID | dbo.HSP_ENUMERATION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------------------------|----------------------|
| CT_FK_SANDBOX_MEM_ID | dbo.HSP_SANDBOX_AUDIT_HISTORY | SANDBOX_ID |
| FK_DP_MBR_BR_DIM_MBR_ID | dbo.HSP_DP_MEMBER | BR_DIM_MEMBER_ID |
| FK_DP_MEMBER_ID | dbo.HSP_DP_MEMBER | DP_MEMBER_ID |
| FK_DP_SVBR_BNDG_BR_ID | dbo.HSP_DP_SVBR_BINDING | BR_DIM_MEMBER_ID |
| FK_DRV_MBRID | dbo.HSP_DRIVER_MEMBER | MEMBER_ID |
| FK_HSP_ACT_ACTID | dbo.HSP_ACCOUNT | ACCOUNT_ID |
| FK_HSP_AMBR_AMBRID | dbo.HSP_ATTRIBUTE_MEMBER | ATTR_MEM_ID |
| FK_HSP_ENTY_ENTID | dbo.HSP_ENTITY | ENTITY_ID |
| FK_HSP_FDEFMBR_MID | dbo.HSP_FORMOBJ_DEF_MBR | MBR_ID |
| FK_HSP_FF_MBR_FID | dbo.HSP_FORM_FORMULA | MEMBER_ID |
| FK_HSP_M2A_MBRID | dbo.HSP_MEMBER_TO_ATTRIBUTE | MEMBER_ID |
| FK_HSP_M2U_MID | dbo.HSP_MEMBER_TO_UDA | MEMBER_ID |
| FK_HSP_MBR_BMBR | dbo.HSP_MEMBER | BASE_MBRID |
| FK_HSP_MBR_ON_FLY_DTL_MBRID | dbo.HSP_MEMBER_ON_FLY_DE TAIL | PARENT_MBR_ID |
| FK_HSP_MBR_ON_FLY_USAGE_MBRID | dbo.HSP_MEMBER_ON_FLY_US AGE | PARENT_MBR_ID |
| FK_HSP_MBRID | dbo.HSP_MEMBER_FORMULA | MEMBER_ID |
| FK_HSP_PMMBR_MBRID | dbo.HSP_PM_MEMBER | PM_MEMBER_ID |
| FK_HSP_SCEN_EYRID | dbo.HSP_SCENARIO | END_YR_ID |
| FK_HSP_SCEN_SID | dbo.HSP_SCENARIO | SCENARIO_ID |
| FK_HSP_SCEN_SYRID | dbo.HSP_SCENARIO | START_YR_ID |
| FK_HSP_SEL_ITM_MBR | dbo.HSP_MBR_SELECTION_ITE M | MBR_ID |
| FK_HSP_TIMPER_TPID | dbo.HSP_TIME_PERIOD | TP_ID |
| FK_HSP_VER_VERID | dbo.HSP_VERSION | VERSION_ID |
| FK_LIM_MBRID | dbo.HSP_LINE_ITEM_MEMBER | LINE_ITEM_MBR_ID |
| FK_PM_BNDG_DP_MBRID | dbo.HSP_PM_SVDIM_BINDING | DP_MEMBER_ID |
| FK_PM_PRM_MBRID | dbo.HSP_PM_DIMENSION | PRIMARY_ASCENDANT_ID |
| FK_PM_PU_DP_MBRID | dbo.HSP_PLANNING_UNIT | DP_MEMBER_ID |
| FK_PM_PU_SEC_MBRID | dbo.HSP_PLANNING_UNIT | SECONDARY_MEMBER_ID |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|--------------------|--------------------|
| FK_USER_PREFS_REPO_CURR | dbo.HSP_USER_PREFS | REPORTING_CURRENCY |

No Enabled Triggers

dbo.HSP_MEMBER_FORMULA

Primary Key(s): MEMBER_ID, PLAN_TYPE

| Field | Type | Default | Nulls? |
|--------------|-------|---------|--------|
| MEMBER_ID | int | | No |
| PLAN_TYPE | int | ((0)) | No |
| DATA_STORAGE | int | | Yes |
| SOLVE_ORDER | int | | Yes |
| FORMULA | ntext | | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|----------------------|
| PK_HSP_MBRFX | Yes | Yes | MEMBER_ID, PLAN_TYPE |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_MBRID | MEMBER_ID | dbo.HSP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MEMBER_ON_FLY_DETAIL

Primary Key(s): PARENT_MBR_ID

| Field | Type | Nulls? |
|---------------------|------|--------|
| PARENT_MBR_ID | int | No |
| BUCKET_SIZE | int | No |
| OLD_BUCKET_SIZE | int | No |
| CURRENT_BUCKET | int | No |
| CREATOR_ACCESS_MODE | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------------|--------|-----------|---------------|
| PK_HSP_MBR_ON_FLY_DTL | Yes | Yes | PARENT_MBR_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_MBR_ON_FLY_DTL_MBRID | PARENT_MBR_ID | dbo.HSP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MEMBER_ON_FLY_USAGE

Primary Key(s):

| Field | Type | Nulls? |
|---------------|------|--------|
| PARENT_MBR_ID | int | No |
| BUCKET_USED | int | No |

| Index Name | Unique | Clustered | Fields |
|------------------------------|--------|-----------|----------------------------|
| UNQ_HSP_MBR_ON_FLY_USAG E | Yes | No | PARENT_MBR_ID, BUCKET_USED |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_MBR_ON_FLY_USAGE_MBRID | PARENT_MBR_ID | dbo.HSP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MEMBER_ORDER_USAGE

Primary Key(s):

| Field | Type | Nulls? |
|------------|------|--------|
| DIM_ID | int | No |
| ORDER_USED | int | No |

| Index Name | Unique | Clustered | Fields |
|--------------------------------|--------|-----------|--------------------|
| UNQ_HSP_MEMBER_ORDER_U SAGE | Yes | No | DIM_ID, ORDER_USED |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_MBR_ORDER_USAGE_DIM_ID | DIM_ID | dbo.HSP_DIMENSION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MEMBER_TO_ATTRIBUTE

Primary Key(s): MEMBER_ID, ATTR_ID, PERSPECTIVE1, PERSPECTIVE2

| Field | Type | Nulls? |
|--------------|------|--------|
| MEMBER_ID | int | No |
| ATTR_ID | int | No |
| ATTR_MEM_ID | int | Yes |
| PERSPECTIVE1 | int | No |
| PERSPECTIVE2 | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|--|
| PK_HSP_MBR2ATTR | Yes | Yes | MEMBER_ID, ATTR_ID, PERSPECTIVE1, PERSPECTIVE2 |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------------------|
| FK_HSP_M2A_ATMBRID | ATTR_MEM_ID | dbo.HSP_ATTRIBUTE_MEMBER |
| FK_HSP_M2A_ATTRID | ATTR_ID | dbo.HSP_ATTRIBUTE_DIM |
| FK_HSP_M2A_MBRID | MEMBER_ID | dbo.HSP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MEMBER_TO_UDA

Primary Key(s): MEMBER_ID, UDA_ID

| Field | Type | Nulls? |
|-----------|------|--------|
| MEMBER_ID | int | No |
| UDA_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|-------------------|
| PK_HSP_M2U | Yes | Yes | MEMBER_ID, UDA_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
|---------------------------------|----------------|--------------|

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_M2U_MID | MEMBER_ID | dbo.HSP_MEMBER |
| FK_HSP_M2U_UID | UDA_ID | dbo.HSP_UDA |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_MENU_ITEM

Primary Key(s): MENU_ITEM_ID

| Field | Type | Nulls? |
|--------------------|---------------|--------|
| MENU_ITEM_ID | int | No |
| MENU_ID | int | Yes |
| LABEL | varchar (255) | Yes |
| ICON | varchar (255) | Yes |
| MENU_ITEM_TYPE | int | No |
| REQUIRED_DIM_ID | int | Yes |
| OPEN_IN_NEW_WINDOW | smallint | No |
| INT_PROP1 | int | Yes |
| INT_PROP2 | int | Yes |
| INT_PROP3 | int | Yes |
| INT_PROP4 | int | Yes |
| STR_PROP1 | varchar (255) | Yes |
| STR_PROP2 | varchar (255) | Yes |
| STR_PROP3 | varchar (255) | Yes |
| STR_PROP4 | varchar (255) | Yes |
| STR_PROP5 | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--------------|
| PK_HSP_MENU_ITEM | Yes | Yes | MENU_ITEM_ID |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|--------------------|----------------|
| FK_HSP_MNUID | dbo.HSP_FORM_MENUS | MENU_ID |

No Enabled Triggers

dbo.HSP_MRU_MEMBERS

Primary Key(s): USER_ID, DIM_ID

| Field | Type | Nulls? |
|-----------|------|--------|
| USER_ID | int | No |
| DIM_ID | int | No |
| MEMBER_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-----------------|
| PK_HSP_MRU_MBRS | Yes | Yes | USER_ID, DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_MRUMBR_DIM | DIM_ID | dbo.HSP_DIMENSION |
| FK_HSP_MRUMBR_USR | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_OBJECT

Primary Key(s): OBJECT_ID

| Field | Type | Default | Nulls? |
|-------------------|--------------|---------|--------|
| OBJECT_ID | int | | No |
| OBJECT_NAME | varchar (80) | | No |
| DESCRIPTION | int | | Yes |
| OBJECT_TYPE | smallint | | No |
| PARENT_ID | int | | No |
| OWNER_ID | int | | Yes |
| GENERATION | int | | Yes |
| POSITION | float | | Yes |
| HAS_CHILDREN | smallint | | Yes |
| MARKED_FOR_DELETE | smallint | | Yes |
| CREATED | datetime | | Yes |
| MODIFIED | datetime | | Yes |
| MOVED | datetime | | Yes |
| OLD_NAME | varchar (80) | | Yes |
| SECCLASS_ID | int | | Yes |
| REMOVABLE | smallint | ((1)) | Yes |

| Field | Type | Default | Nulls? |
|-------------|--------------|---------|--------|
| MODIFIED_BY | varchar (80) | | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|------------------------|
| PK_HSP_OBJECT | Yes | Yes | OBJECT_ID |
| PARENT_NAME | Yes | No | PARENT_ID, OBJECT_NAME |
| OLD_NAMES | No | No | OLD_NAME |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------------------|----------------|
| FK_ADHOC_ALSTBL | dbo.HSP_ADHOC_OPTS | ALIAS_TABLE_ID |
| FK_CALC_MGR_RULES_ID | dbo.HSP_CALC_MGR_RULES | ID |
| FK_CALC_MGR_SEQUENCES_ID | dbo.HSP_CALC_MGR_RULESETS | ID |
| FK_CALC_MGR_VARS_ID | dbo.HSP_CALC_MGR_VARIABLES | ID |
| FK_CMP_FORM_FID | dbo.HSP_COMPOSITE_FORM | FORM_ID |
| FK_DP_DIM_ID | dbo.HSP_DP_DIMENSION | DP_DIM_ID |
| FK_DP_MBR_DP_TYPE_ID | dbo.HSP_DP_MEMBER | DP_TYPE_ID |
| FK_DPTYPE_FORMS_DPTYPEID | dbo.HSP_DP_TYPE_FORM | DP_TYPE_ID |
| FK_DPTYPE_FORMS_FORMID | dbo.HSP_DP_TYPE_FORM | FORM_ID |
| FK_DPTYPE_QRY_DPTYPEID | dbo.HSP_DP_TYPE_QUERY | DP_TYPE_ID |
| FK_DPTYPE_QUES_DPTYPEID | dbo.HSP_DP_TYPE_QUESTION | DP_TYPE_ID |
| FK_DPTYPEMAPPING_DPTYPEID | dbo.HSP_DP_TYPE_MAPPING | DP_TYPE_ID |
| FK_ESS_CUBE_CID | dbo.HSP_ESSBASE_CUBE | CUBE_ID |
| FK_EXT_XACT_DTL_USERID | dbo.HSP_EXT_XACT_DETAIL | USER_ID |
| FK_HSP_ACC_OID | dbo.HSP_ACCESS_CONTROL | OBJECT_ID |
| FK_HSP_ACC_UID | dbo.HSP_ACCESS_CONTROL | USER_ID |
| FK_HSP_ADHOC_OBJ | dbo.HSP_ADHOC_OPTS | OBJECT_ID |
| FK_HSP_ALIAS_ALS | dbo.HSP_ALIAS | ALIAS_ID |
| FK_HSP_ALIAS_MBR | dbo.HSP_ALIAS | MEMBER_ID |
| FK_HSP_ALIAS_TBL | dbo.HSP_ALIAS | ALIASTBL_ID |
| FK_HSP_ANNOT_OID | dbo.HSP_ANNOTATION | OBJECT_ID |
| FK_HSP_BUSS_METRICS_ID | dbo.HSP_BUSINESS_METRICS | ID |
| FK_HSP_CAL_CALID | dbo.HSP_CALENDAR | CALENDAR_ID |
| FK_HSP_CRNCY_CURID | dbo.HSP_CURRENCY | CURRENCY_ID |
| FK_HSP_CUBES_CID | dbo.HSP_CUBES | CUBE_ID |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------------------|----------------|
| FK_HSP_DIM_DIMID | dbo.HSP_DIMENSION | DIM_ID |
| FK_HSP_DP_REVIEWER_USER_ID | dbo.HSP_DP_REVIEWER | REVIEWER_ID |
| FK_HSP_DP_TYPE_ATT_DPTYPE | dbo.HSP_DP_TYPE_ATTRIBUTE | DP_TYPE_ID |
| FK_HSP_DV_PMUSR_OB | dbo.HSP_FORM_DV_USER_IN_P M_RULE | USER_ID |
| FK_HSP_ENUM_MBRID | dbo.HSP_ENUMERATION | MEMBER_ID |
| FK_HSP_FCALC_FID | dbo.HSP_FORM_CALCS | FORM_ID |
| FK_HSP_FORM_FID | dbo.HSP_FORM | FORM_ID |
| FK_HSP_FXTBL_FXID | dbo.HSP_FX_TABLE | FX_TBL_ID |
| FK_HSP_GROUP_OID | dbo.HSP_GROUP | GROUP_ID |
| FK_HSP_HLTHCHK_STS_UID | dbo.HSP_HEALTHCHECK_STAT US | USER_ID |
| FK_HSP_LOCK_OID | dbo.HSP_LOCK | OBJECT_ID |
| FK_HSP_MBR_MBRID | dbo.HSP_MEMBER | MEMBER_ID |
| FK_HSP_OBJ_MOB_ACC_OBJID | dbo.HSP_OBJECT_MOBILE_ACC ESS | OBJECT_ID |
| FK_HSP_OBJ_NOTE_OBJID | dbo.HSP_OBJECT_NOTE | OBJECT_ID |
| FK_HSP_PRTOPT_OBJ | dbo.HSP_PRINT_OPTS | OBJECT_ID |
| FK_HSP_PU_PID | dbo.HSP_PLANNING_UNIT | PLAN_UNIT_ID |
| FK_HSP_PU_POWNID | dbo.HSP_PLANNING_UNIT | PREV_OWNER_ID |
| FK_HSP_TSK_OBJ | dbo.HSP_TASK | TASK_ID |
| FK_HSP_UIG_GID | dbo.HSP_USERSINGROUP | GROUP_ID |
| FK_HSP_USERS_USRID | dbo.HSP_USERS | USER_ID |
| FK_PM_OWNER | dbo.HSP_PM_MEMBER_OWNER | PM_OWNER_ID |
| FK_TASK_LIST_ID | dbo.HSP_PLANNING_UNIT | REPORT_ID |
| FK_VC_REPORT_OBJ_ID | dbo.HSP_VC_REPORT_DEF | REPORT_DEF_ID |

No Enabled Triggers

dbo.HSP_OBJECT_MOBILE_ACCESS

Primary Key(s): OBJECT_ID

| Field | Type | Nulls? |
|-------------|----------|--------|
| OBJECT_ID | int | No |
| FUSE_ACCESS | smallint | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------------------------|--------|-----------|-----------|
| PK_HSP_OBJECT_MOBILE_ACC ESS | Yes | Yes | OBJECT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_OBJ_MOB_ACC_OBJID | OBJECT_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_OBJECT_NOTE

Primary Key(s): NOTE_ID

| Field | Type | Nulls? |
|-----------------|----------------|--------|
| NOTE_ID | int | No |
| NOTE_TYPE | smallint | No |
| CONTENTS | varchar (1000) | Yes |
| NOTE_VISIBILITY | smallint | No |
| AUTHOR_ID | int | No |
| CREATED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |
| MODIFIED | datetime | Yes |
| OBJECT_ID | int | No |
| NOTE_TITLE | varchar (256) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|---------|
| PK_HSP_OBJECT_NOTE | Yes | Yes | NOTE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_OBJ_NOTE_AUTID | AUTHOR_ID | dbo.HSP_USERS |
| FK_HSP_OBJ_NOTE_OBJID | OBJECT_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_OBJECT_TYPE

Primary Key(s):

| Field | Type | Nulls? |
|-------|------|--------|
|-------|------|--------|

| Field | Type | Nulls? |
|-------------|--------------|--------|
| OBJECT_TYPE | int | Yes |
| TYPE_NAME | varchar (80) | Yes |

No Indexes

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_OLU_STATUS

Primary Key(s): LOAD_ID

| Field | Type | Nulls? |
|---------------------|---------------|--------|
| LOAD_ID | int | No |
| SERVER_ID | int | Yes |
| HOST_NAME | varchar (80) | Yes |
| IP_ADDR | varchar (80) | Yes |
| SESSION_ID | int | Yes |
| APP_NAME | varchar (80) | Yes |
| USER_NAME | varchar (100) | Yes |
| DIM_NAME | varchar (80) | Yes |
| START_TIME | datetime | Yes |
| END_TIME | datetime | Yes |
| RECS_READ | int | Yes |
| RECS_REJECTED | int | Yes |
| RECS_PROCESSED | int | Yes |
| EXP_FILES_WRITTEN | int | Yes |
| FIRST_EXPORT_FILE | varchar (80) | Yes |
| LAST_EXPORT_FILE | varchar (80) | Yes |
| EXP_RECS_READ | int | Yes |
| EXP_RECS_WRITTEN | int | Yes |
| ABORT_NUM_RECS | int | Yes |
| NUM_SHARED_DEFERRED | int | Yes |
| STATUS | int | Yes |
| OPTIONS | bigint | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|---------|
| PK_HSP_OLU_STAT | Yes | Yes | LOAD_ID |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------|----------------|
| FK_HSP_LOAD_ID | dbo.HSP_OLU_STATUS_REC | LOAD_ID |

No Enabled Triggers

dbo.HSP_OLU_STATUS_REC

Primary Key(s): LOAD_ID, RECORD_ID

| Field | Type | Nulls? |
|--------------|----------------|--------|
| LOAD_ID | int | No |
| RECORD_ID | int | No |
| TIME | datetime | Yes |
| MSG_TYPE | int | No |
| MSG_CATEGORY | int | No |
| MSG_TEXT | varchar (255) | No |
| REC_INDEX | int | Yes |
| INPUT_REC | varchar (1000) | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|--------------------|
| PK_HSP_OLU_REC | Yes | Yes | LOAD_ID, RECORD_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------------|
| FK_HSP_LOAD_ID | LOAD_ID | dbo.HSP_OLU_STATUS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PARTITION

Primary Key(s): PARTITION_ID

| Field | Type | Nulls? |
|--------------|------|--------|
| PARTITION_ID | int | No |

| Field | Type | Nulls? |
|----------------------|---------------|--------|
| DESCRIPTION | varchar (255) | Yes |
| PARTITION_TYPE | int | No |
| SRC_PLAN_TYPE | int | No |
| SRC_COMMENT | varchar (255) | Yes |
| TGT_SERVER_ID | int | Yes |
| TGT_APP_NAME | varchar (80) | Yes |
| TGT_CUBE_NAME | varchar (80) | No |
| TGT_COMMENT | varchar (255) | Yes |
| CAN_UPDATE_TGT | smallint | Yes |
| OTL_CHANGE_DIRECTION | smallint | Yes |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |
| LAST_REFRESH | datetime | Yes |
| LAST_REFRESH_BY | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|---|
| PK_HSP_PART | Yes | Yes | PARTITION_ID |
| UNQ_HSP_PART | Yes | No | PARTITION_TYPE, SRC_PLAN_TYPE, TGT_SERVER_ID, TGT_APP_NAME, TGT_CUBE_NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|------------------------|
| FK_HSP_PART_ESSVR | TGT_SERVER_ID | dbo.HSP_ESSBASE_SERVER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------|----------------|
| FK_HSP_PAREA_PART | dbo.HSP_PARTITION_AREA | PARTITION_ID |

No Enabled Triggers

dbo.HSP_PARTITION_AREA

Primary Key(s): AREA_ID

| Field | Type | Nulls? |
|--------------|----------|--------|
| AREA_ID | int | No |
| PARTITION_ID | int | No |
| POSITION | int | No |
| TYPE | smallint | Yes |

| Field | Type | Nulls? |
|---------------|----------------|--------|
| MBR_SELECT_ID | int | Yes |
| SELECTION | varchar (2000) | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|---------|
| PK_HSP_PART_AREA | Yes | Yes | AREA_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_PAREA_PART | PARTITION_ID | dbo.HSP_PARTITION |
| FK_HSP_PART_SEL | MBR_SELECT_ID | dbo.HSP_MBR_SELECTION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PENDING_DELS

Primary Key(s):

| Field | Type | Nulls? |
|-----------|------|--------|
| OBJECT_ID | int | No |

No Indexes

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PENDING_XACTS

Primary Key(s): OBJECT_ID, PLAN_TYPE, XACT_TYPE

| Field | Type | Nulls? |
|-------------|--------------|--------|
| OBJECT_ID | int | No |
| PLAN_TYPE | int | No |
| XACT_TYPE | int | No |
| OBJECT_NAME | varchar (80) | Yes |
| OLD_NAME | varchar (80) | Yes |
| XACT_DATE | datetime | Yes |

| Field | Type | Nulls? |
|---------|------|--------|
| SRC_MBR | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|---------------------------------|
| PK_HSP_PEND_XACTS | Yes | Yes | OBJECT_ID, PLAN_TYPE, XACT_TYPE |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PLAN_TYPE

Primary Key(s): PLAN_TYPE

| Field | Type | Nulls? |
|-----------|--------------|--------|
| PLAN_TYPE | int | No |
| TYPE_NAME | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|-----------|
| PK_HSP_PLAN_TYPE | Yes | Yes | PLAN_TYPE |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------|----------------|
| FK_HSP_CL_PLANTYPE | dbo.HSP_CUBE_LINK | PLAN_TYPE |
| FK_HSP_ENUM_PLANTYPE | dbo.HSP_ENUMERATION | PLAN_TYPE |
| FK_VC_REPORT_PLAN_TYPE | dbo.HSP_VC_REPORT_DEF | PLAN_TYPE |

No Enabled Triggers

dbo.HSP_PLANNING_UNIT

Primary Key(s): PLAN_UNIT_ID

| Field | Type | Nulls? |
|--------------|------|--------|
| PLAN_UNIT_ID | int | No |
| SCENARIO_ID | int | No |
| VERSION_ID | int | No |
| ENTITY_ID | int | No |

| Field | Type | Nulls? |
|---------------------|----------|--------|
| SECONDARY_MEMBER_ID | int | Yes |
| DP_MEMBER_ID | int | Yes |
| OWNER_ID | int | Yes |
| ORIGINATOR_ID | int | Yes |
| PREV_OWNER_ID | int | Yes |
| LAST_ACTION | smallint | Yes |
| PROCESS_STATE | smallint | Yes |
| PROCESS_SUBSTATE | smallint | Yes |
| REPORT_ID | int | Yes |
| OWNER_TYPE | int | Yes |
| PATH_NODE_ID | int | Yes |
| RULE_NODE_ID | int | Yes |
| OWNER_GROUP_ID | int | Yes |
| SERVER_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|---|
| PK_HSP_PLAN_UNIT | Yes | Yes | PLAN_UNIT_ID |
| U_HSP_PU_SVES | Yes | No | SCENARIO_ID, VERSION_ID, ENTITY_ID, DP_MEMBER_ID, SECONDARY_MEMBER_ID |
| HSP_PU_SRVR_IDX | No | No | SERVER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|---------------------|------------------|
| FK_HSP_PU_ORGID | ORIGINATOR_ID | dbo.HSP_USERS |
| FK_HSP_PU_OWNNID | OWNER_ID | dbo.HSP_USERS |
| FK_HSP_PU_PID | PLAN_UNIT_ID | dbo.HSP_OBJECT |
| FK_HSP_PU_POWNID | PREV_OWNER_ID | dbo.HSP_OBJECT |
| FK_HSP_PU_SID | SCENARIO_ID | dbo.HSP_SCENARIO |
| FK_HSP_PU_VID | VERSION_ID | dbo.HSP_VERSION |
| FK_PM_PU_DP_MBRID | DP_MEMBER_ID | dbo.HSP_MEMBER |
| FK_PM_PU_SEC_MBRID | SECONDARY_MEMBER_ID | dbo.HSP_MEMBER |
| FK_TASK_LIST_ID | REPORT_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------|----------------|
| FK_EXT_XACT_DTL_PLAN_UNITID | dbo.HSP_EXT_XACT_DETAIL | PLAN_UNIT_ID |
| FK_HSP_PU_LOG_PID | dbo.HSP_PLANNING_UNIT_LOG | PLAN_UNIT_ID |

No Enabled Triggers

dbo.HSP_PLANNING_UNIT_LOG

Primary Key(s): PLAN_UNIT_ID, LOG_SEQ

| Field | Type | Nulls? |
|----------------|----------|--------|
| PLAN_UNIT_ID | int | No |
| LOG_SEQ | int | No |
| AUTHOR_ID | int | No |
| ACTION | smallint | Yes |
| PROCESS_STATE | smallint | Yes |
| NEW_OWNER_ID | int | Yes |
| STATUS_CHANGED | datetime | Yes |
| PATH_NODE_ID | int | Yes |
| RULE_NODE_ID | int | Yes |
| FLAGS | int | Yes |
| ANNOT_SEQ | int | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-----------------------|
| PK_HSP_PU_LOG | Yes | Yes | PLAN_UNIT_ID, LOG_SEQ |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_PU_LOG_AID | AUTHOR_ID | dbo.HSP_USERS |
| FK_HSP_PU_LOG_PID | PLAN_UNIT_ID | dbo.HSP_PLANNING_UNIT |
| FK_HSP_PU_NEW_OWID | NEW_OWNER_ID | dbo.HSP_USERS |
| FK_PATH_NODE_ID | PATH_NODE_ID | dbo.HSP_PM_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PM_ACTIONS

Primary Key(s): ACTION_ID

| Field | Type | Default | Nulls? |
|--------------|--------------|---------|--------|
| ACTION_ID | int | | No |
| NAME | varchar (80) | | No |
| MODIFIABLE | smallint | | No |
| PROPAGATE_TO | int | | No |
| POSITION | int | | No |
| VIEWABLE_BY | int | ((2)) | No |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|-----------|
| PK_HSP_PM_ACTIONS | Yes | Yes | ACTION_ID |
| UQ_HSP_PM_AC_POS | Yes | No | POSITION |
| UQ_HSP_PM_AC_NAME | Yes | No | NAME |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|--------------------------|----------------|
| FK_HSP_OUTOF_ACTID | dbo.HSP_PM_OUT_OF_OFFICE | ACTION_ID |
| FK_HSP_RULES_ACTID | dbo.HSP_PM_RULES | ACTION_ID |

No Enabled Triggers

dbo.HSP_PM_DIMENSION

Primary Key(s): PM_DIM_ID

| Field | Type | Default | Nulls? |
|-------------------------------|--------------|---------|--------|
| PM_DIM_ID | int | | No |
| DEFAULT_ENABLED_SETTING | smallint | | No |
| PRIMARY_ASCENDANT_ID | int | ((0)) | Yes |
| DEFAULT_ENABLED_GENS | varchar (80) | | Yes |
| APPLY_DEFAULT_SETTING_ON_MOVE | smallint | | No |
| PM_RULE_LIST_ID | int | | Yes |
| IN_SYNC | smallint | ((0)) | No |
| LAST_SYNC_TIME | datetime | | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-----------|
| PK_HSP_PM_DIM | Yes | Yes | PM_DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------------|----------------------|
| FK_HSP_PM_DIM | PM_DIM_ID | dbo.HSP_DIMENSION |
| FK_PM_DIM_LIST_ID | PM_RULE_LIST_ID | dbo.HSP_PM_RULE_LIST |
| FK_PM_PRM_MBRID | PRIMARY_ASCENDANT_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------|----------------|
| FK_HSP_PM_DIMID | dbo.HSP_PM_PRIMARY_MEMBER | PM_DIM_ID |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------------|----------------|
| FK_PM_BNDG_HIER | dbo.HSP_PM_SVDIM_BINDING | PM_DIM_ID |
| FK_PM_OWNER_DIMID | dbo.HSP_PM_MEMBER_OWNER | PM_DIM_ID |
| FK_PM_SEC_DIM_ID | dbo.HSP_PM_SECONDARY_MEMBER | PM_DIM_ID |

No Enabled Triggers

dbo.HSP_PM_EFFECTS

Primary Key(s): EFFECT_ID

| Field | Type | Nulls? |
|------------------|----------------|--------|
| EFFECT_ID | int | No |
| NAME | varchar (80) | No |
| EFFECT_ACTIONS | int | Yes |
| EMAIL_FROM | int | Yes |
| EMAIL_FROM_OTHER | varchar (255) | Yes |
| EMAIL_TO | int | Yes |
| EMAIL_TO_OTHER | varchar (255) | Yes |
| MESSAGE_TYPE | int | Yes |
| MESSAGE_OTHER | varchar (2000) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|-----------|
| PK_HSP_PM_EFFECTS | Yes | Yes | EFFECT_ID |
| UQ_HSP_PM_EF_NAME | Yes | No | NAME |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------|----------------|
| FK_HSP_RULES_EFFT | dbo.HSP_PM_RULES | EFFECT_ID |

No Enabled Triggers

dbo.HSP_PM_MEMBER

Primary Key(s): PM_MEMBER_ID

| Field | Type | Nulls? |
|-------------------|------|--------|
| PM_MEMBER_ID | int | No |
| PRIMARY_MEMBER_ID | int | No |

| Field | Type | Nulls? |
|-----------------------|------|--------|
| SECONDARY_MEMBER_ID | int | Yes |
| VALUE_DEFN_MBR_SEL_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|--------------|
| PK_HSP_PM_MEMBER | Yes | Yes | PM_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-----------------------|-----------------------|
| FK_HSP_PMMBR_MBRID | PM_MEMBER_ID | dbo.HSP_MEMBER |
| FK_PMMBR_MBRSELID | VALUE_DEFN_MBR_SEL_ID | dbo.HSP_MBR_SELECTION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|---------------------------|----------------|
| FK_PATH_NODE_ID | dbo.HSP_PLANNING_UNIT_LOG | PATH_NODE_ID |

No Enabled Triggers

dbo.HSP_PM_MEMBER_OWNER

Primary Key(s):

| Field | Type | Nulls? |
|---------------------|------|--------|
| PM_DIM_ID | int | No |
| PRIMARY_MEMBER_ID | int | No |
| SECONDARY_MEMBER_ID | int | Yes |
| PM_OWNER_ID | int | No |
| OWNER_TYPE | int | No |
| OWNER_ORDER | int | No |

| Index Name | Unique | Clustered | Fields |
|---------------------|--------|-----------|---|
| IDX_DIM_PRIM_SECOND | No | No | PM_DIM_ID, PRIMARY_MEMBER_ID, SECONDARY_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------------|
| FK_PM_OWNER | PM_OWNER_ID | dbo.HSP_OBJECT |
| FK_PM_OWNER_DIMID | PM_DIM_ID | dbo.HSP_PM_DIMENSION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PM_OUT_OF_OFFICE

Primary Key(s):

| Field | Type | Default | Nulls? |
|----------------|----------------|---------|--------|
| USER_ID | int | | Yes |
| ACTION_ID | int | | Yes |
| NEXT_OWNER_ID | int | | Yes |
| OUT_OF_OFFICE | smallint | ((1)) | Yes |
| OUT_OFFICE_MSG | varchar (2000) | | Yes |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------------|
| FK_HSP_OUTOF_ACTID | ACTION_ID | dbo.HSP_PM_ACTIONS |
| FK_HSP_OUTOF_USRID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PM_PRIMARY_MEMBER

Primary Key(s): PM_DIM_ID, PRIMARY_MEMBER_ID

| Field | Type | Nulls? |
|----------------------------|--------------|--------|
| PM_DIM_ID | int | No |
| PRIMARY_MEMBER_ID | int | No |
| SECONDARY_DIM_ID | int | Yes |
| SECONDARY_ASCENDANT_ID | int | Yes |
| ALLOWED_SECONDARY_REL_GENS | varchar (80) | Yes |
| AUTO_ENABLED_BY_REL_GEN | smallint | No |
| ENABLED_FOR_PM | smallint | No |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|------------------------------|
| PK_PM_PRIMARY_MBR | Yes | Yes | PM_DIM_ID, PRIMARY_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|------------------|----------------------|
| FK_HSP_PM_DIMID | PM_DIM_ID | dbo.HSP_PM_DIMENSION |
| FK_HSP_PM_SEC_DIM | SECONDARY_DIM_ID | dbo.HSP_DIMENSION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------------|-------------------|
| FK_PM_SEC_PRM_MBR | dbo.HSP_PM_SECONDARY_MEMBER | PM_DIM_ID |
| FK_PM_SEC_PRM_MBR | dbo.HSP_PM_SECONDARY_MEMBER | PRIMARY_MEMBER_ID |

No Enabled Triggers

dbo.HSP_PM_RULE_LIST

Primary Key(s): PM_RULE_LIST_ID

| Field | Type | Default | Nulls? |
|--------------------|--------------|---------|--------|
| PM_RULE_LIST_ID | int | | No |
| PM_RULE_LIST_NAME | varchar (80) | | No |
| PM_RULE_LIST_LABEL | varchar (80) | | No |
| ADD_ACTION_ID | int | ((0)) | No |
| NEXT_OWNER_ID | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|-------------------------|--------|-----------|-------------------|
| PK_HSP_PM_RULE_LST | Yes | Yes | PM_RULE_LIST_ID |
| PM_RULE_LIST_LIST_NAMES | No | No | PM_RULE_LIST_NAME |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------------|-----------------|
| FK_PM_DIM_LIST_ID | dbo.HSP_PM_DIMENSION | PM_RULE_LIST_ID |
| FK_PM_RULE_LIST_ID | dbo.HSP_PM_RULES | PM_RULE_LIST_ID |

No Enabled Triggers

dbo.HSP_PM_RULES

Primary Key(s): PM_RULE_LIST_ID, FROM_STATE_ID, ACTION_ID

| Field | Type | Default | Nulls? |
|---------------|------|---------|--------|
| FROM_STATE_ID | int | | No |
| CHANGABLE_BY | int | | No |
| ACTION_ID | int | | No |
| TO_STATE_ID | int | | No |

| Field | Type | Default | Nulls? |
|-----------------|------|---------|--------|
| NEW_OWNER | int | | No |
| PM_RULE_LIST_ID | int | | No |
| EFFECT_ID | int | | Yes |
| APPLY_AT | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|---|
| PK_HSP_PM_RULES | Yes | Yes | PM_RULE_LIST_ID, FROM_STATE_ID, ACTION_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-----------------|----------------------|
| FK_HSP_RULES_ACTID | ACTION_ID | dbo.HSP_PM_ACTIONS |
| FK_HSP_RULES_EFFT | EFFECT_ID | dbo.HSP_PM_EFFECTS |
| FK_HSP_RULES_FRMST | FROM_STATE_ID | dbo.HSP_PM_STATES |
| FK_HSP_RULES_TOST | TO_STATE_ID | dbo.HSP_PM_STATES |
| FK_PM_RULE_LIST_ID | PM_RULE_LIST_ID | dbo.HSP_PM_RULE_LIST |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PM_SECONDARY_MEMBER

Primary Key(s):

| Field | Type | Nulls? |
|---------------------|------|--------|
| PM_DIM_ID | int | No |
| PRIMARY_MEMBER_ID | int | No |
| SECONDARY_MEMBER_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------------|--------|-----------|---|
| SECONDARY_HIER_MEMBER | Yes | No | PM_DIM_ID, PRIMARY_MEMBER_ID, SECONDARY_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-------------------|---------------------------|
| FK_PM_SEC_DIM_ID | PM_DIM_ID | dbo.HSP_PM_DIMENSION |
| FK_PM_SEC_PRIM_MBR | PM_DIM_ID | dbo.HSP_PM_PRIMARY_MEMBER |
| FK_PM_SEC_PRIM_MBR | PRIMARY_MEMBER_ID | dbo.HSP_PM_PRIMARY_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PM_STATES

Primary Key(s): STATE_ID

| Field | Type | Default | Nulls? |
|-------------|--------------|---------|--------|
| STATE_ID | int | | No |
| NAME | varchar (80) | | No |
| MODIFIABLE | smallint | | No |
| AFFECTED | smallint | | No |
| PRECEDENCE | int | | No |
| COLOR | varchar (80) | | Yes |
| EDITABLE_BY | int | ((1)) | No |
| VIEWABLE_BY | int | ((2)) | No |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|----------|
| PK_HSP_PM_STATES | Yes | Yes | STATE_ID |
| UQ_HSP_PM_ST_NAME | Yes | No | NAME |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------|----------------|
| FK_HSP_RULES_FRMST | dbo.HSP_PM_RULES | FROM_STATE_ID |
| FK_HSP_RULES_TOST | dbo.HSP_PM_RULES | TO_STATE_ID |

No Enabled Triggers

dbo.HSP_PM_SVDIM_BINDING

Primary Key(s):

| Field | Type | Nulls? |
|--------------|------|--------|
| SCENARIO_ID | int | No |
| VERSION_ID | int | No |
| DP_MEMBER_ID | int | Yes |
| PM_DIM_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|--------|
|------------|--------|-----------|--------|

| Index Name | Unique | Clustered | Fields |
|----------------------|--------|-----------|---------------------------------------|
| HSP_PM_SVDIM_BND_IDX | No | No | SCENARIO_ID, VERSION_ID, DP_MEMBER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------------|
| FK_PM_BNDG_DP_MBRID | DP_MEMBER_ID | dbo.HSP_MEMBER |
| FK_PM_BNDG_HIER | PM_DIM_ID | dbo.HSP_PM_DIMENSION |
| FK_PM_BNDG_SCN_ID | SCENARIO_ID | dbo.HSP_SCENARIO |
| FK_PM_VERSION | VERSION_ID | dbo.HSP_VERSION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_PRINT_OPTS

Primary Key(s): OBJECT_ID

| Field | Type | Default | Nulls? |
|------------------|---------------|---------|--------|
| OBJECT_ID | int | | No |
| ORIENTATION | int | | No |
| FONT | varchar (255) | | Yes |
| FONT_SIZE | int | | No |
| ROW_HEADER_WIDTH | int | | No |
| NUM_DATA_COLS | int | | No |
| REPEAT_HEADERS | smallint | | No |
| FORMAT_DATA | smallint | | No |
| LIMIT_PRECISION | smallint | | No |
| SHOW_SUPPORT | smallint | | No |
| SHOW_ADESC | smallint | | No |
| SHOW_ATTRIB | smallint | | No |
| SHOW_CURRENCY | smallint | | No |
| PAGE_SIZE | varchar (255) | ('A4') | No |
| HEADER_SHADE | smallint | | Yes |
| SHOW_CELL_NOTE | smallint | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-----------|
| PK_HSP_PRTOPT | Yes | Yes | OBJECT_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_PRTOPT_OBJ | OBJECT_ID | dbo.HSP_OBJECT |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_REPORT_TEMPLATE

Primary Key(s): REPORT_ID, TEMPLATE_ID

| Field | Type | Nulls? |
|-----------------|------|--------|
| REPORT_ID | int | No |
| REPORT_CATEGORY | int | No |
| TEMPLATE_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|------------------------|--------|-----------|------------------------|
| PK_HSP_REPORT_TEMPLATE | Yes | Yes | REPORT_ID, TEMPLATE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------------|
| FK_HSP_REPORT_TEMPLATE_DEF | TEMPLATE_ID | dbo.HSP_REPORT_TEMPLATE_DEF |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_REPORT_TEMPLATE_DEF

Primary Key(s): TEMPLATE_ID

| Field | Type | Nulls? |
|----------------------|-----------------|--------|
| TEMPLATE_ID | int | No |
| TEMPLATE_NAME | varchar (80) | No |
| TEMPLATE_DESCRIPTION | varchar (255) | Yes |
| TEMPLATE_FILE_NAME | varchar (100) | No |
| TEMPLATE_FILE | varbinary (MAX) | No |
| SEEDED | smallint | No |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|--------|
|------------|--------|-----------|--------|

| Index Name | Unique | Clustered | Fields |
|----------------------------|--------|-----------|-------------|
| PK_HSP_REPORT_TEMPLATE_DEF | Yes | Yes | TEMPLATE_ID |

No Check Constraints

No Internal Foreign Keys

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_HSP_REPORT_TEMPLATE_DEF | dbo.HSP_REPORT_TEMPLATE | TEMPLATE_ID |

No Enabled Triggers

dbo.HSP_SANDBOX_AUDIT_HISTORY

Primary Key(s): SB_HIST_REC_ID

| Field | Type | Nulls? |
|----------------|---------------|--------|
| SB_HIST_REC_ID | int | No |
| SANDBOX_ID | int | No |
| TYPE | smallint | No |
| FORM_ID | int | Yes |
| MEMBER_SEL | varchar (500) | Yes |
| TIME_POSTED | datetime | No |
| USER_NAME | varchar (100) | No |
| CALC_NAME | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------------|--------|-----------|----------------|
| CT_PK_SB_HIST_ID | Yes | Yes | SB_HIST_REC_ID |
| IDX_SB_AUDIT_SANDBOX_ID | No | No | SANDBOX_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| CT_FK_SANDBOX_MEM_ID | SANDBOX_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|----------------------------------|-------------------|
| CT_FK_SB_HIST_REC_ID | dbo.HSP_SANDBOX_CALC_DET AILS | FK_SB_HIST_REC_ID |

No Enabled Triggers

dbo.HSP_SANDBOX_CALC_DETAILS

Primary Key(s):

| Field | Type | Nulls? |
|--------------------|---------------|--------|
| FK_SB_HIST_REC_ID | int | No |
| SEQUENCE_ID | int | Yes |
| SEQUENCE_INDEX | varchar (255) | Yes |
| VARIABLE_NAME | varchar (80) | No |
| VARIABLE_RULE_NAME | varchar (80) | Yes |
| LAUNCH_LOCATION | varchar (80) | No |
| LOCATION_SUB_TYPE | varchar (80) | Yes |
| VARIABLE_VALUE | varchar (MAX) | No |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|-------------------|-------------------------------|
| CT_FK_SB_HIST_REC_ID | FK_SB_HIST_REC_ID | dbo.HSP_SANDBOX_AUDIT_HISTORY |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_SCENARIO

Primary Key(s): SCENARIO_ID

| Field | Type | Nulls? |
|-------------|----------|--------|
| SCENARIO_ID | int | No |
| START_YR_ID | int | No |
| END_YR_ID | int | No |
| START_TP_ID | int | No |
| END_TP_ID | int | No |
| FX_TBL | int | Yes |
| USEBEGBAL | smallint | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-------------|
| PK_HSP_SCENARIO | Yes | Yes | SCENARIO_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
|---------------------------------|----------------|--------------|

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------------|
| FK_HSP_SCEN_ETPID | END_TP_ID | dbo.HSP_TIME_PERIOD |
| FK_HSP_SCEN_EYRID | END_YR_ID | dbo.HSP_MEMBER |
| FK_HSP_SCEN_FXID | FX_TBL | dbo.HSP_FX_TABLE |
| FK_HSP_SCEN_SID | SCENARIO_ID | dbo.HSP_MEMBER |
| FK_HSP_SCEN_STPID | START_TP_ID | dbo.HSP_TIME_PERIOD |
| FK_HSP_SCEN_SYRID | START_YR_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|--------------------------|----------------|
| FK_DP_DIM_SCEN_ID | dbo.HSP_DP_DIMENSION | SCENARIO_ID |
| FK_DP_SVBR_BNDG_SCE_ID | dbo.HSP_DP_SVBR_BINDING | SCENARIO_ID |
| FK_EXT_XACT_SCENID | dbo.HSP_EXT_XACT | SCENARIO_ID |
| FK_HSP_ACTD_SID | dbo.HSP_ACCOUNT_DESC | SCENARIO_ID |
| FK_HSP_PU_SID | dbo.HSP_PLANNING_UNIT | SCENARIO_ID |
| FK_PM_BNDG_SCN_ID | dbo.HSP_PM_SVDIM_BINDING | SCENARIO_ID |

No Enabled Triggers

dbo.HSP_SPREAD_PATTERN

Primary Key(s): ID

| Field | Type | Nulls? |
|-------------|---------------|--------|
| ID | int | No |
| NAME | varchar (80) | No |
| LABEL | varchar (80) | No |
| PATTERN | varchar (255) | No |
| MODIFIED | datetime | Yes |
| MODIFIED_BY | varchar (80) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|---------|
| PK_SPREAD_PATTERN | Yes | Yes | ID |
| UQ_SPREAD_PATTERN | Yes | No | PATTERN |
| UQ_SPREAD_NAME | Yes | No | NAME |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_STRINGS

Primary Key(s): STRING_SEQ, LANGUAGE

| Field | Type | Nulls? |
|------------|---------------|--------|
| STRING_SEQ | int | No |
| LANGUAGE | smallint | No |
| THE_STRING | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|----------------------|
| PK_HSP_STRINGS | Yes | Yes | STRING_SEQ, LANGUAGE |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_SYSTEMCFG

Primary Key(s): VERSION, RELEASE, DB_SCHEMA_VER

| Field | Type | Default | Nulls? |
|------------------|--------------|---------|--------|
| VERSION | int | | No |
| RELEASE | int | | No |
| DB_SCHEMA_VER | int | ((0)) | No |
| OFFICIAL_TARGETS | int | | Yes |
| OFFICIAL_BUPS | int | | Yes |
| PERSONAL_BUPS | int | | Yes |
| MAX_PER_USER | int | | Yes |
| LAST_VERSION_IDX | int | | Yes |
| BOOL_TRUE | int | | Yes |
| BOOL_FALSE | int | | Yes |
| CALC_SUM | int | | Yes |
| CALC_COUNT | int | | Yes |
| CALC_MIN | int | | Yes |
| CALC_MAX | int | | Yes |
| CALC_AVG | int | | Yes |
| DATE_FMT | varchar (32) | | Yes |
| QUALIFIER | smallint | | Yes |
| QUALIFIER_TYPE | smallint | | Yes |

| Field | Type | Default | Nulls? |
|---------------------|---------------|---------|--------|
| MULTI_CURRENCY | smallint | | Yes |
| MULTI_CUR4ENT | smallint | | Yes |
| DEF_CUR_ID | int | | Yes |
| PLAN_TYPES | int | | Yes |
| SUPPORT445 | smallint | | Yes |
| EMAIL_SERVER | varchar (255) | | Yes |
| SHARED_MBR_SEC | smallint | | Yes |
| OTLCHGD | smallint | | Yes |
| USERSUPDATE | datetime | | Yes |
| USEFULLNAME | smallint | ((0)) | No |
| CSS_VERSION | smallint | ((0)) | No |
| EIE_SERVER | varchar (255) | | Yes |
| ESS_DEF_PSWD | varchar (30) | | Yes |
| LOGIN_LEVEL | int | | Yes |
| MODULE_SUPPORTED | int | ((1)) | Yes |
| MODULE_ENABLED | int | ((1)) | Yes |
| WF_VERSION | int | ((0)) | Yes |
| WF_KEY | varchar (255) | | Yes |
| WF_OPTIONS | int | ((0)) | No |
| EMAIL_CHARSET | int | ((0)) | No |
| TL_OPTIONS | int | ((1)) | No |
| CALC_ENGINE_OPTIONS | int | ((1)) | No |
| REF_APP | smallint | ((0)) | No |
| PSB_MODEL | smallint | ((0)) | No |
| DP_BR_ENABLED | smallint | ((0)) | No |
| EXT_XACT_ENABLED | smallint | ((0)) | No |
| APP_MODE | smallint | | Yes |
| SANDBOX_ENABLED | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|---------------------------------|
| PK_HSP_SYSTEMCFG | Yes | Yes | VERSION, RELEASE, DB_SCHEMA_VER |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_TASK

Primary Key(s): TASK_ID

| Field | Type | Nulls? |
|---------------------|---------------|--------|
| TASK_ID | int | No |
| TASK_LIST_ID | int | Yes |
| TASK_TYPE | int | No |
| DUE_DATE | datetime | Yes |
| ALERT_DATE | datetime | Yes |
| INSTRUCTIONS | text | Yes |
| DEPENDENCY | int | Yes |
| ALERT_FREQUENCY | bigint | Yes |
| OVERDUE_FREQUENCY | bigint | Yes |
| START_DATE | datetime | Yes |
| DURATION | int | Yes |
| DURATION_FREQUENCY | smallint | Yes |
| FORMATTED_TASK_NAME | varchar (500) | Yes |
| DEPENDENT_TASK_ID | int | Yes |
| INT_PROP1 | int | Yes |
| STR_PROP1 | varchar (255) | Yes |
| INT_PROP2 | int | Yes |
| INT_PROP3 | int | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|---------|
| PK_HSP_TASK | Yes | Yes | TASK_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_TLST_ID | TASK_LIST_ID | dbo.HSP_TASK |
| FK_HSP_TSK_DTID | TASK_ID | dbo.HSP_TASK |
| FK_HSP_TSK_OBJ | TASK_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------|----------------|
| FK_HSP_TLST_ID | dbo.HSP_TASK | TASK_LIST_ID |
| FK_HSP_TSK_DTID | dbo.HSP_TASK | TASK_ID |
| FK_HSP_UTSK_TID | dbo.HSP_USER_TASK | TASK_ID |

No Enabled Triggers

dbo.HSP_TEXT_CELL_VALUE

Primary Key(s): TEXT_ID

| Field | Type | Nulls? |
|---------|---------------|--------|
| TEXT_ID | int | No |
| VALUE | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------------------|--------|-----------|---------|
| PK_HSP_TEXT__F65C56534865BE2A | Yes | Yes | TEXT_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_TIME_PERIOD

Primary Key(s): TP_ID

| Field | Type | Default | Nulls? |
|----------------|----------|---------|--------|
| TP_ID | int | | No |
| PERIOD | int | | No |
| TYPE | smallint | | Yes |
| DTS_GENERATION | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|--------|
| PK_HSP_TIME_PERIOD | Yes | Yes | TP_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_TIMPER_TPID | TP_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------|----------------|
| FK_HSP_CAL_TPID | dbo.HSP_CALENDAR | CURRENT_TP |
| FK_HSP_SCEN_ETPID | dbo.HSP_SCENARIO | END_TP_ID |
| FK_HSP_SCEN_STPID | dbo.HSP_SCENARIO | START_TP_ID |

No Enabled Triggers

dbo.HSP_UDA

Primary Key(s): UDA_ID

| Field | Type | Nulls? |
|-----------|--------------|--------|
| UDA_ID | int | No |
| DIM_ID | int | No |
| UDA_VALUE | varchar (80) | No |

| Index Name | Unique | Clustered | Fields |
|-------------|--------|-----------|-------------------|
| PK_HSP_UDA | Yes | Yes | UDA_ID |
| UNQ_HSP_UDA | Yes | No | DIM_ID, UDA_VALUE |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_UDA_DID | DIM_ID | dbo.HSP_DIMENSION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------|----------------|
| FK_HSP_M2U_UID | dbo.HSP_MEMBER_TO_UDA | UDA_ID |

No Enabled Triggers

dbo.HSP_UNIQUE_NAMES

Primary Key(s): OBJECT_ID

| Field | Type | Nulls? |
|-------------|--------------|--------|
| OBJECT_ID | int | No |
| OBJECT_NAME | varchar (80) | No |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|-------------|
| PK_HSP_UNQ_NAMES | Yes | Yes | OBJECT_ID |
| UQ_HSP_UNQ_NAMES | Yes | No | OBJECT_NAME |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers

dbo.HSP_USER_DIM_DISPLAY_PREFS

Primary Key(s): USER_ID, DIM_ID

| Field | Type | Nulls? |
|------------------|------|--------|
| USER_ID | int | No |
| DIM_ID | int | No |
| DISPLAY_PROPERTY | int | No |

| Index Name | Unique | Clustered | Fields |
|--------------------------------|--------|-----------|-----------------|
| PK__HSP_USER__D99FC23B11D4A34F | Yes | Yes | USER_ID, DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_HSP_DIM_ID | DIM_ID | dbo.HSP_DIMENSION |
| FK_HSP_USER_ID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_USER_PREFS

Primary Key(s):

| Field | Type | Default | Nulls? |
|----------------|---------------|----------|--------|
| USER_ID | int | | Yes |
| EMAIL | varchar (255) | | Yes |
| EMAIL_ENABLE | smallint | | Yes |
| EMAIL_OPTIONS | int | | No |
| LANG_CODE | varchar (2) | | Yes |
| COUNTRY_CODE | varchar (2) | | Yes |
| THOUSAND_SEP | smallint | | No |
| DECIMAL_SEP | smallint | | No |
| NEGATIVE_SIGN | smallint | | No |
| NEGATIVE_COLOR | smallint | | No |
| PM_OPTIONS | int | | No |
| ALIASTBL_ID | int | | No |
| ENABLE_MRU | smallint | ((1)) | No |
| FORM_WARNING | int | ((5000)) | No |
| PAGE_SIZE | int | ((14)) | No |

| Field | Type | Default | Nulls? |
|--------------------------|----------------|-----------|--------|
| PAGE_SEARCH | int | ((100)) | No |
| MBRSEL_ALIAS_ENABLE | smallint | | Yes |
| MBRSEL_DESC_ENABLE | smallint | | Yes |
| USER_MODE | smallint | ((1)) | Yes |
| MRU_SCREEN_PROPS | varchar (1500) | | Yes |
| MRU_USER_MODE | smallint | ((1)) | No |
| DATE_FORMAT | varchar (50) | | Yes |
| PAGE_DISPLAY | int | ((0)) | No |
| ENABLE_MRU_SCREEN | int | ((1)) | No |
| ACCESS_CONTROL_PAGE_SIZE | int | ((25)) | No |
| USE AJAX_MODE | smallint | ((1)) | No |
| SHOW_CONSOL_OP | smallint | ((1000)) | No |
| PM_NOTIFICATION | smallint | ((0)) | No |
| SHOW_ALIAS | smallint | ((0)) | No |
| PARTIAL_GRID_FETCH_SIZE | varchar (10) | ('25,17') | Yes |
| USER_IMAGE | image | | Yes |
| USER_IMAGE_FILE_NAME | varchar (100) | | Yes |
| REPORTING_CURRENCY | int | | Yes |
| DASHBOARD_ID | int | | Yes |
| ACCESSIBILITY_PREF | int | | Yes |
| TIME_ZONE | varchar (60) | | Yes |

| Index Name | Unique | Clustered | Fields |
|--------------------|--------|-----------|---------|
| HSP_USER_PREFS_IDX | No | No | USER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|--------------------|----------------|
| FK_HSP_PREFS_UID | USER_ID | dbo.HSP_USERS |
| FK_USER_PREFS_REPO_CURR | REPORTING_CURRENCY | dbo.HSP_MEMBER |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_USER_TASK

Primary Key(s): TASK_ID, USER_ID

| Field | Type | Nulls? |
|-------|------|--------|
|-------|------|--------|

| Field | Type | Nulls? |
|---------------------|----------|--------|
| TASK_ID | int | No |
| USER_ID | int | No |
| START_DATE | datetime | Yes |
| COMPLETED_DATE | datetime | Yes |
| ALERT_SENT_DATE | datetime | Yes |
| RED_ALERT_SENT_DATE | datetime | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|------------------|
| PK_HSP_USER_TASK | Yes | Yes | TASK_ID, USER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------|
| FK_HSP_UTSK_TID | TASK_ID | dbo.HSP_TASK |
| FK_HSP_UTSK_UID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_USER_VARIABLE

Primary Key(s): VARIABLE_ID

| Field | Type | Default | Nulls? |
|-------------------|---------------|---------|--------|
| VARIABLE_ID | int | | No |
| DIM_ID | int | | No |
| VARIABLE_NAME | varchar (255) | | No |
| CONTEXT_SENSITIVE | smallint | ((0)) | No |
| MBR_SEL_ID | int | | Yes |

| Index Name | Unique | Clustered | Fields |
|-------------------|--------|-----------|-----------------------|
| PK_HSP_USRVAR | Yes | Yes | VARIABLE_ID |
| HSP_USRVAR_NM_IDX | Yes | No | DIM_ID, VARIABLE_NAME |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_USRVAR_DIM | DIM_ID | dbo.HSP_DIMENSION |
| FK_UVAR_SEL_ID | MBR_SEL_ID | dbo.HSP_MBR_SELECTION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-----------------------------|----------------|
| FK_HSP_UVARV_VAR | dbo.HSP_USER_VARIABLE_VALUE | VARIABLE_ID |
| FK_HSP_VARID | dbo.HSP_FORM_VARIABLES | VARIABLE_ID |

No Enabled Triggers

dbo.HSP_USER_VARIABLE_VALUE

Primary Key(s): VARIABLE_ID, USER_ID

| Field | Type | Nulls? |
|-------------|------|--------|
| VARIABLE_ID | int | No |
| USER_ID | int | No |
| MEMBER_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|----------------------|
| PK_HSP_UVARVAL | Yes | Yes | VARIABLE_ID, USER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_HSP_UVARV_USR | USER_ID | dbo.HSP_USERS |
| FK_HSP_UVARV_VAR | VARIABLE_ID | dbo.HSP_USER_VARIABLE |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_USERS

Primary Key(s): USER_ID

| Field | Type | Default | Nulls? |
|-----------------|---------------|---------|--------|
| USER_ID | int | | No |
| SID | varchar (256) | | No |
| ROLE | smallint | | No |
| SYNC_PSWD | smallint | | Yes |
| OFFLINE_ENABLED | smallint | | Yes |
| HUB_ROLES | int | ((0)) | No |

| Index Name | Unique | Clustered | Fields |
|--------------|--------|-----------|---------|
| PK_HSP_USERS | Yes | Yes | USER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_USERS_USRID | USER_ID | dbo.HSP_OBJECT |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|------------------------------------|----------------|
| FK_CALC_MGR_PPT_USERID | dbo.HSP_CALC_MGR_USER_VA R_PPT | USER_ID |
| FK_CHKOUT_USRS | dbo.HSP_CHECKOUTS | USER_ID |
| FK_HSP_ANNOT_AUTID | dbo.HSP_ANNOTATION | AUTHOR_ID |
| FK_HSP_CNI_AUTID | dbo.HSP_CELL_NOTE_ITEM | AUTHOR_ID |
| FK_HSP_HJOB_ST_UID | dbo.HSP_HISTORICAL_JOB_STA TUS | USER_ID |
| FK_HSP_JOB_ST_UID | dbo.HSP_JOB_STATUS | USER_ID |
| FK_HSP_LOCK_UID | dbo.HSP_LOCK | USER_ID |
| FK_HSP_MRUMBR_USR | dbo.HSP_MRU_MEMBERS | USER_ID |
| FK_HSP_OBJ_NOTE_AUTID | dbo.HSP_OBJECT_NOTE | AUTHOR_ID |
| FK_HSP_OUTOF_USRID | dbo.HSP_PM_OUT_OF_OFFICE | USER_ID |
| FK_HSP_PREFS_UID | dbo.HSP_USER_PREFS | USER_ID |
| FK_HSP_PU_LOG_AID | dbo.HSP_PLANNING_UNIT_LOG | AUTHOR_ID |
| FK_HSP_PU_NEW_OWID | dbo.HSP_PLANNING_UNIT_LOG | NEW_OWNER_ID |
| FK_HSP_PU_ORGID | dbo.HSP_PLANNING_UNIT | ORIGINATOR_ID |
| FK_HSP_PU_OWID | dbo.HSP_PLANNING_UNIT | OWNER_ID |
| FK_HSP_UG_UID | dbo.HSP_USERSINGROUP | USER_ID |
| FK_HSP_USER_ID | dbo.HSP_USER_DIM_DISPLAY_ PREFS | USER_ID |
| FK_HSP_UTSK_UID | dbo.HSP_USER_TASK | USER_ID |
| FK_HSP_UVARV_USR | dbo.HSP_USER_VARIABLE_VAL UE | USER_ID |
| FK_WFPREF_USR | dbo.HSP_WF_PREFS | USER_ID |

No Enabled Triggers

dbo.HSP_USERSINGROUP

Primary Key(s): GROUP_ID, USER_ID

| Field | Type | Nulls? |
|----------|------|--------|
| GROUP_ID | int | No |
| USER_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|-------------------|
| PK_HSP_USRINGRP | Yes | Yes | GROUP_ID, USER_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_UIG_GID | GROUP_ID | dbo.HSP_OBJECT |
| FK_HSP_UIG_UID | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_VC_REPORT_CELL

Primary Key(s):

| Field | Type | Default | Nulls? |
|---------|------|---------|--------|
| FORM_ID | int | | No |
| DIM1 | int | | Yes |
| DIM2 | int | | Yes |
| DIM3 | int | | Yes |
| DIM4 | int | | Yes |
| DIM5 | int | | Yes |
| DIM6 | int | | Yes |
| DIM7 | int | | Yes |
| DIM8 | int | | Yes |
| DIM9 | int | | Yes |
| DIM10 | int | | Yes |
| DIM11 | int | | Yes |
| DIM12 | int | | Yes |
| DIM13 | int | | Yes |
| DIM14 | int | | Yes |
| DIM15 | int | | Yes |
| DIM16 | int | | Yes |
| DIM17 | int | | Yes |
| DIM18 | int | | Yes |
| DIM19 | int | | Yes |
| DIM20 | int | | Yes |
| DIM21 | int | | Yes |
| DIM22 | int | | Yes |

| Field | Type | Default | Nulls? |
|---------|----------|---------|--------|
| DIM23 | int | | Yes |
| DIM24 | int | | Yes |
| DIM25 | int | | Yes |
| DIM26 | int | | Yes |
| DIM27 | int | | Yes |
| DIM28 | int | | Yes |
| DIM29 | int | | Yes |
| DIM30 | int | | Yes |
| DIM31 | int | | Yes |
| DIM32 | int | | Yes |
| INVALID | smallint | ((0)) | No |

No Indexes

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|--------------|
| FK_VCRPTCELL_FORM_ID | FORM_ID | dbo.HSP_FORM |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_VC_REPORT_DEF

Primary Key(s): REPORT_DEF_ID

| Field | Type | Nulls? |
|---------------|------|--------|
| REPORT_DEF_ID | int | No |
| PLAN_TYPE | int | No |
| MBR_SEL_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|------------------|--------|-----------|---------------|
| PK_HSP_VC_REPORT | Yes | Yes | REPORT_DEF_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-----------------------|
| FK_VC_REPORT_OBJ_ID | REPORT_DEF_ID | dbo.HSP_OBJECT |
| FK_VC_REPORT_PLAN_TYPE | PLAN_TYPE | dbo.HSP_PLAN_TYPE |
| FK_VC_SEL_ID | MBR_SEL_ID | dbo.HSP_MBR_SELECTION |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_VC_RULE

Primary Key(s): VC_RULE_ID

| Field | Type | Default | Nulls? |
|-------------------------------|---------------|---------|--------|
| VC_RULE_ID | int | | No |
| NAME | varchar (80) | | No |
| DESCRIPTION | varchar (255) | | Yes |
| ENABLED | smallint | ((1)) | No |
| ANCHOR_DIM_ID | int | | No |
| MODIFIED | datetime | | Yes |
| RULE_DEFINES_VALID_COMBO | smallint | ((1)) | No |
| ANCHOR_MBRS_NOT_IN_RULE_VALID | smallint | ((1)) | No |
| POSITION | float | | No |
| MODIFIED_BY | varchar (80) | | Yes |

| Index Name | Unique | Clustered | Fields |
|------------|--------|-----------|------------|
| PK_VC_RULE | Yes | Yes | VC_RULE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_VCR_ANCR_DIM_ID | ANCHOR_DIM_ID | dbo.HSP_DIMENSION |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|-------------------------|----------------|
| FK_VCR_DIM_IDS_VCR_ID | dbo.HSP_VC_RULE_DIM_IDS | VC_RULE_ID |
| FK_VCSR_VCR_ID | dbo.HSP_VC_SUB_RULE | VC_RULE_ID |

No Enabled Triggers

dbo.HSP_VC_RULE_DIM_IDS

Primary Key(s):

| Field | Type | Nulls? |
|----------------|----------|--------|
| VC_RULE_ID | int | No |
| DIM_ID | int | No |
| VALUE_REQUIRED | smallint | Yes |

| Index Name | Unique | Clustered | Fields |
|-----------------|--------|-----------|--------------------|
| UNQ_VCR_DIM_IDS | Yes | No | VC_RULE_ID, DIM_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|-------------------|
| FK_VCR_DIM_IDS_DIM_ID | DIM_ID | dbo.HSP_DIMENSION |
| FK_VCR_DIM_IDS_VCR_ID | VC_RULE_ID | dbo.HSP_VC_RULE |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_VC_SUB_RULE

Primary Key(s): VC_SUB_RULE_ID

| Field | Type | Nulls? |
|--------------------|------|--------|
| VC_SUB_RULE_ID | int | No |
| VC_RULE_ID | int | No |
| MBR_SEL_ID | int | No |
| EXCLUDE_MBR_SEL_ID | int | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|----------------|
| PK_VC_SUB_RULE | Yes | Yes | VC_SUB_RULE_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|--------------------|-----------------------|
| FK_VCSR_EMSEL_SELID | EXCLUDE_MBR_SEL_ID | dbo.HSP_MBR_SELECTION |
| FK_VCSR_MSEL_SELID | MBR_SEL_ID | dbo.HSP_MBR_SELECTION |
| FK_VCSR_VCR_ID | VC_RULE_ID | dbo.HSP_VC_RULE |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_VERSION

Primary Key(s): VERSION_ID

| Field | Type | Nulls? |
|--------------|----------|--------|
| VERSION_ID | int | No |
| VERSION_TYPE | smallint | Yes |

| Field | Type | Nulls? |
|-----------------|----------|--------|
| ACCESS_TYPE | smallint | Yes |
| IN_USE | smallint | Yes |
| DATE_IN_USE | datetime | Yes |
| SANDBOX_ENABLED | smallint | Yes |

| Index Name | Unique | Clustered | Fields |
|----------------|--------|-----------|------------|
| PK_HSP_VERSION | Yes | Yes | VERSION_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|----------------|
| FK_HSP_VER_VERID | VERSION_ID | dbo.HSP_MEMBER |

| Primary Key as Foreign Key Constraint | Affected Table | Affected Field |
|---------------------------------------|--------------------------|----------------|
| FK_DP_MBR_VER_ID | dbo.HSP_DP_MEMBER | VERSION_ID |
| FK_DP_SVBR_BNDG_VER_ID | dbo.HSP_DP_SVBR_BINDING | VERSION_ID |
| FK_EXT_XACT_VERID | dbo.HSP_EXT_XACT | VERSION_ID |
| FK_HSP_ACTD_VID | dbo.HSP_ACCOUNT_DESC | VERSION_ID |
| FK_HSP_PU_VID | dbo.HSP_PLANNING_UNIT | VERSION_ID |
| FK_PM_VERSION | dbo.HSP_PM_SVDIM_BINDING | VERSION_ID |

No Enabled Triggers

dbo.HSP_WF_PREFS

Primary Key(s):

| Field | Type | Nulls? |
|---------|------|--------|
| USER_ID | int | Yes |
| VIEW_ID | int | No |
| FORM_ID | int | No |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|------------------|
| USER_VIEW_IDX | Yes | No | USER_ID, VIEW_ID |

No Check Constraints

| Internal Foreign Key Constraint | Affected Field | Source Table |
|---------------------------------|----------------|---------------|
| FK_WFPREF_FRM | FORM_ID | dbo.HSP_FORM |
| FK_WFPREF_USR | USER_ID | dbo.HSP_USERS |

No External Foreign Keys

No Enabled Triggers

dbo.HSP_WF_SET_SCREEN

Primary Key(s): SCREEN_ID

| Field | Type | Nulls? |
|----------------------|---------------|--------|
| SCREEN_ID | int | No |
| ENABLED | smallint | No |
| DEFAULT_RULE_ENABLED | smallint | No |
| CUSTOM_RULE_TYPE | smallint | Yes |
| CUSTOM_RULE | varchar (255) | Yes |

| Index Name | Unique | Clustered | Fields |
|---------------|--------|-----------|-----------|
| PK_HSP_SETSCR | Yes | Yes | SCREEN_ID |

No Check Constraints

No Internal Foreign Keys

No External Foreign Keys

No Enabled Triggers