



pears.Department



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Description

Department base records.

Columns

Column	Type	Null	Default	Comment
departmentid	char(2)	NOT NULL		
name	char(30)	NOT NULL		
deptformula	char(200)	NULL		
searchable	smallint	NULL	0	
divisionid	char(20)	NULL		
Analysis	char(20)	NULL		
SortOrder	integer	NULL		
PublishToWeb	smallint	NULL	0	
ShowVacExtraNotes	smallint	NULL	0	
IQXNetEmailDetailsID	char(20)	NULL		
WebDescription	char(50)	NULL		

Primary Key

- departmentid

Foreign Keys

Constraint	Columns	References	Delete/update action
division	divisionid	pears.Division (divisionid)	ON DELETE SET NULL
IQXNetEmailDetails	IQXNetEmailDetailsID	pears.IQXNetEmailDetails (IQXNetEmailDetailsID)	ON DELETE SET NULL



Referenced By

Table	Constraint	Columns	Referenced columns
pears.Company	Department	QuestionDepartmentID	departmentid
pears.CompanyDeptDocType	department	departmentid	departmentid
pears.ComplianceDomain	Department	DepartmentID	departmentid
pears.ContactDepartment	department	DepartmentID	departmentid
pears.CustomWPFieldsLink	Department	DepartmentID	departmentid
pears.DeletedDepartmentTag	Department	DepartmentID	departmentid
pears.DepartmentTag	Department	DepartmentID	departmentid
pears.deptmaintenance	department	departmentid	departmentid
pears.DocumentPackDepartment	Department	DepartmentID	departmentid
pears.DocumentStampDepartment	Department	DepartmentID	departmentid
pears.DocumentTypeDepartment	Department	DepartmentID	departmentid
pears.EmailStaffNotification	department	DepartmentID	departmentid
pears.EmailStaffNotificationAddress	department	DepartmentID	departmentid
pears.GlobalDocumentLink	Department	DepartmentID	departmentid
pears.NotificationDepartment	Department	DepartmentID	departmentid
pears.Placement	department	departmentid	departmentid
pears.PlacementRole	department	DepartmentID	departmentid
pears.ReferenceMaster	department	DepartmentID	departmentid
pears.ReferenceRequest	department	DepartmentID	departmentid
pears.ReportDepartment	department	departmentid	departmentid
pears.search	department	departmentid	departmentid
pears.ShiftTemplateGroup	department	DepartmentID	departmentid
pears.staff	department	defaultdepartid	departmentid
pears.tempdesk	department	departmentid	departmentid
pears.TempJobType	department	DepartmentID	departmentid
pears.TempPriceList	department	DepartmentID	departmentid
pears.TempShiftCancelReasonDept	department	departmentid	departmentid
pears.TempShiftOrderReasonDepartment	department	DepartmentID	departmentid
pears.TempShiftTemplate	department	DepartmentID	departmentid
pears.vacancy	department	departmentid	departmentid
pears.VacancyPosition	department	DepartmentID	departmentid

Indexes

- No indexes found.

Triggers



Name	Timing	Event
WPK_department_DEPARTMENT	after	insert,delete,update order 1
DepartmentUpdateAudit	after	update of "PublishToWeb" order 2507

Original SQL

```
-- IQX database structure split by table
-- Source: IQXDatabaseStructure - with comments.sql
-- Table: "pears"."Department"
-- Table comment: Department base records.
-- Statement count: 8

CREATE TABLE "pears"."Department" (
    "departmentid"          CHAR(2) NOT NULL
    , "name"                 CHAR(30) NOT NULL
    , "deptformula"          CHAR(200) NULL
    , "searchable"           SMALLINT NULL DEFAULT 0
    , "divisionid"           CHAR(20) NULL
    , "Analysis"             CHAR(20) NULL
    , "SortOrder"            INTEGER NULL
    , "PublishToWeb"         SMALLINT NULL DEFAULT 0
    , "ShowVacExtraNotes"    SMALLINT NULL DEFAULT 0
    , "IQXNetEmailDetailsID" CHAR(20) NULL
    , "WebDescription"        CHAR(50) NULL
    , PRIMARY KEY ("departmentid" ASC)
)
GO

COMMENT ON TABLE "pears"."Department" IS
    'Department base records.'
GO

ALTER TABLE "pears"."Department"
    ADD FOREIGN KEY "division" ("divisionid" ASC)
    REFERENCES "pears"."Division" ("divisionid")
    ON DELETE SET NULL
GO

ALTER TABLE "pears"."Department"
    ADD FOREIGN KEY "IQXNetEmailDetails" ("IQXNetEmailDetailsID" ASC)
    REFERENCES "pears"."IQXNetEmailDetails" ("IQXNetEmailDetailsID")
    ON DELETE SET NULL
GO
```



```
CREATE TRIGGER "WPK_department_DEPARTMENT" after INSERT,DELETE,UPDATE ORDER
1 ON
"pears"."department"
FOR each statement
BEGIN
    CALL "WPKTrackChange"('P','DEPARTMENT')
END
GO
```

```
COMMENT TO PRESERVE FORMAT ON TRIGGER
"pears"."Department"."WPK_department_DEPARTMENT" IS
{CREATE TRIGGER WPK_department_DEPARTMENT
after INSERT,DELETE,UPDATE ORDER 1 ON
department
FOR each statement
BEGIN
    CALL WPKTrackChange('P','DEPARTMENT')
END
}
GO
```

```
CREATE TRIGGER "DepartmentUpdateAudit" after UPDATE OF "PublishToWeb"
ORDER 2507 ON
"pears"."Department"
REFERENCING OLD AS "old_dept" NEW AS "new_dept"
FOR each ROW
BEGIN
    CALL
"AuditLog"('DEPARTMENT',"new_dept"."departmentid","string"("new_dept"."name"
,' - PublishToWeb
Changed'),"old_dept"."PublishToWeb","new_dept"."PublishToWeb")
END
GO
```

```
COMMENT TO PRESERVE FORMAT ON TRIGGER
"pears"."Department"."DepartmentUpdateAudit" IS
{CREATE TRIGGER DepartmentUpdateAudit
after UPDATE OF PublishToWeb ORDER 2507 ON
Department
REFERENCING OLD AS old_dept NEW AS new_dept
FOR each ROW
BEGIN
    CALL AuditLog('DEPARTMENT',new_dept.departmentid,string(new_dept.name ,'
```



```
- PublishToWeb Changed' ),old_dept.PublishToWeb,new_dept.PublishToWeb)
END
}
GO
```

From:

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