



pears.WPKForm



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

Description

Woodpecker Form definitions.

Columns

Column	Type	Null	Default	Comment
WPKFormID	char(50)	NOT NULL		
Name	char(50)	NOT NULL		
FormType	char(20)	NOT NULL		Single or Multiple. Defines whether there is a single master record for the form
VideoRecordType	char(50)	NULL		Literal string or switch. The identity used by the video buttons when requesting a video movement from the parent form
Notes	long varchar	NULL		
FormClass	char(50)	NULL		Identifies a defined form in the application. Blank for the default form
FormSwitches	long varchar	NULL		List (1 per line) of the names of the positional form switches. Un-named ones can be referenced by number
MasterView	char(50)	NULL		Literal string or switch. Points to the primary view for editing and entering records on single record forms. Useful for caption, edit rights, colour etc
Caption	char(100)	NULL		Literal string or switch. May use e.g. Q_Caption to reference control query, or New {G_CoTitle}
Colour	char(100)	NULL		Literal integer or switch
DefaultLayout	char(50)	NULL		Literal string or switch
DefaultDetailView	char(50)	NULL		Literal string or switch. Will be shown in bottom panel IF can be viewed and can be selected from current layout
CanEdit	char(100)	NULL		Literal boolean or switch - often a R_role switch
FormWidth	char(50)	NULL		Literal integer or switch. Default taken from form
FormHeight	char(50)	NULL		Literal integer or switch. Default taken from form



Column	Type	Null	Default	Comment
FormTop	char(50)	NULL		Literal integer or switch. Default taken from form
FormLeft	char(50)	NULL		Literal integer or switch. Default taken from form
UpdateCallerFlag	tinyint	NULL	0	0 Never 1 Always 2 New records only
TestSwitches	long varchar	NULL		Passed into form when testing. One switch per line

Primary Key

- WPKFormID

Foreign Keys

- No outgoing foreign keys found.

Referenced By

Table	Constraint	Columns	Referenced columns
pears.WPKLayout	WPKForm	WPKFormID	WPKFormID
pears.WPKView	WPKForm	WPKFormID	WPKFormID

Indexes

- No indexes found.

Triggers

Name	Timing	Event
WPKTrackFormChange	after	insert,delete,update order 1

Original SQL

```
-- IQX database structure split by table
-- Source: IQXDatabaseStructure - with comments.sql
-- Table: "pears"."WPKForm"
-- Table comment: Woodpecker Form definitions.
-- Statement count: 20

CREATE TABLE "pears"."WPKForm" (
  "WPKFormID"          CHAR(50) NOT NULL INLINE 50 PREFIX 8
, "Name"              CHAR(50) NOT NULL
, "FormType"          CHAR(20) NOT NULL
```



```
, "VideoRecordType"          CHAR(50) NULL
, "Notes"                    long VARCHAR NULL
, "FormClass"                CHAR(50) NULL
, "FormSwitches"             long VARCHAR NULL
, "MasterView"               CHAR(50) NULL
, "Caption"                  CHAR(100) NULL
, "Colour"                   CHAR(100) NULL INLINE 100 PREFIX 8
, "DefaultLayout"            CHAR(50) NULL
, "DefaultDetailView"        CHAR(50) NULL
, "CanEdit"                  CHAR(100) NULL INLINE 100 PREFIX 8
, "FormWidth"                CHAR(50) NULL
, "FormHeight"               CHAR(50) NULL
, "FormTop"                  CHAR(50) NULL
, "FormLeft"                 CHAR(50) NULL
, "UpdateCallerFlag"         tinyint NULL DEFAULT 0
, "TestSwitches"             long VARCHAR NULL
, PRIMARY KEY ("WPKFormID" ASC)
)
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormType" IS
    'Single or Multiple. Defines whether there is a single master record for
    the form'
GO

COMMENT ON COLUMN "pears"."WPKForm"."VideoRecordType" IS
    'Literal string or switch. The identity used by the video buttons when
    requesting a video movement from the parent form'
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormClass" IS
    'Identifies a defined form in the application. Blank for the default
    form'
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormSwitches" IS
    'List (1 per line) of the names of the positional form switches. Un-
    named ones can be referenced by number'
GO

COMMENT ON COLUMN "pears"."WPKForm"."MasterView" IS
    'Literal string or switch. Points to the primary view for editing and
    entering records on single record forms. Useful for caption, edit rights,
```



```
colour etc'
GO

COMMENT ON COLUMN "pears"."WPKForm"."Caption" IS
    'Literal string or switch. May use e.g. Q_Caption to reference control
    query, or New {G_CoTitle}'
GO

COMMENT ON COLUMN "pears"."WPKForm"."Colour" IS
    'Literal integer or switch'
GO

COMMENT ON COLUMN "pears"."WPKForm"."DefaultLayout" IS
    'Literal string or switch'
GO

COMMENT ON COLUMN "pears"."WPKForm"."DefaultDetailView" IS
    'Literal string or switch. Will be shown in bottom panel IF can be
    viewed and can be selected from current layout'
GO

COMMENT ON COLUMN "pears"."WPKForm"."CanEdit" IS
    'Literal boolean or switch - often a R_ role switch'
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormWidth" IS
    'Literal integer or switch. Default taken from form'
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormHeight" IS
    'Literal integer or switch. Default taken from form'
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormTop" IS
    'Literal integer or switch. Default taken from form'
GO

COMMENT ON COLUMN "pears"."WPKForm"."FormLeft" IS
    'Literal integer or switch. Default taken from form'
```



GO

```
COMMENT ON COLUMN "pears"."WPKForm"."UpdateCallerFlag" IS  
    '0 Never 1 Always 2 New records only'
```

GO

```
COMMENT ON COLUMN "pears"."WPKForm"."TestSwitches" IS  
    'Passed into form when testing. One switch per line'
```

GO

```
COMMENT ON TABLE "pears"."WPKForm" IS  
    'Woodpecker Form definitions.'
```

GO

```
CREATE TRIGGER "WPKTrackFormChange" after INSERT,DELETE,UPDATE ORDER 1 ON  
"pears"."WPKForm"  
REFERENCING NEW AS "frm"  
FOR each ROW  
BEGIN  
    CALL "WPKTrackChange"('F',"frm"."WPKFormID")  
END  
GO
```

```
COMMENT TO PRESERVE FORMAT ON TRIGGER "pears"."WPKForm"."WPKTrackFormChange"  
IS  
{CREATE TRIGGER WPKTrackFormChange  
after INSERT,DELETE,UPDATE ORDER 1 ON  
WPKForm  
REFERENCING NEW AS frm  
FOR each ROW  
BEGIN  
    CALL WPKTrackChange('F',frm.WPKFormID)  
END  
}  
GO
```

From:
<https://iqxusers.co.uk/iqxhelp/> - iqx

Permanent link:
https://iqxusers.co.uk/iqxhelp/doku.php?id=database:tables:pears_wpkform

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