



pears.IQXNetSettings



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

Description

Contains some IQXHub settings that are required for IQXWeb to function - It also contains IQXWeb settings (EG: NonAuth Procedures)

Columns

Column	Type	Null	Default	Comment
IQXNetSettingsID	char(20)	NOT NULL		
DefaultStaffID	char(20)	NULL		
DefaultReportsFolder	char(250)	NULL		
DefaultDatabaseUser	char(50)	NULL		Database actions will be performed with permissions of this user
PortNumber	integer	NULL		
SecurePortNumber	integer	NULL		
SecurePassword	char(50)	NULL		
AuthenticationRealm	char(100)	NULL		Used for authentication challenge. Required.
LoggingOn	tinyint	NULL		Requests will be logged in log.txt in the exe folder
CVUploadBehaviour	tinyint	NULL		0=any time 1=if not published 2=new only 3=never
PhotoUploadBehaviour	tinyint	NULL		0=any time 1=if not published 2=new only 3=never
NonAuthenticatedCalls	long varchar	NULL		DB Procs that may be called without authenticating as a user

Primary Key

- IQXNetSettingsID



Foreign Keys

Constraint	Columns	References	Delete/update action
Staff	DefaultStaffID	pears.staff (staffid)	ON DELETE SET NULL

Referenced By

- No incoming foreign keys found.

Indexes

- No indexes found.

Triggers

- No triggers found.

Original SQL

```
-- IQX database structure split by table
-- Source: IQXDatabaseStructure - with comments.sql
-- Table: "pears"."IQXNetSettings"
-- Table comment: Contains some IQXHub settings that are required for IQXWeb
to function - It also contains IQXWeb settings (EG: NonAuth Procedures)
-- Statement count: 9
```

```
CREATE TABLE "pears"."IQXNetSettings" (
  "IQXNetSettingsID"          CHAR(20) NOT NULL
, "DefaultStaffID"            CHAR(20) NULL
, "DefaultReportsFolder"      CHAR(250) NULL
, "DefaultDatabaseUser"       CHAR(50) NULL
, "PortNumber"                INTEGER NULL
, "SecurePortNumber"          INTEGER NULL
, "SecurePassword"            CHAR(50) NULL
, "AuthenticationRealm"       CHAR(100) NULL
, "LoggingOn"                 tinyint NULL
, "CVUploadBehaviour"         tinyint NULL
, "PhotoUploadBehaviour"      tinyint NULL
, "NonAuthenticatedCalls"     long VARCHAR NULL
, PRIMARY KEY ("IQXNetSettingsID" ASC)
)
GO
```



```
COMMENT ON COLUMN "pears"."IQXNetSettings"."DefaultDatabaseUser" IS
    'Database actions will be performed with permissions of this user'
GO
```

```
COMMENT ON COLUMN "pears"."IQXNetSettings"."AuthenticationRealm" IS
    'Used for authentication challenge. Required.'
GO
```

```
COMMENT ON COLUMN "pears"."IQXNetSettings"."LoggingOn" IS
    'Requests will be logged in log.txt in the exe folder'
GO
```

```
COMMENT ON COLUMN "pears"."IQXNetSettings"."CVUploadBehaviour" IS
    '0=any time 1=if not published 2=new only 3=never'
GO
```

```
COMMENT ON COLUMN "pears"."IQXNetSettings"."PhotoUploadBehaviour" IS
    '0=any time 1=if not published 2=new only 3=never'
GO
```

```
COMMENT ON COLUMN "pears"."IQXNetSettings"."NonAuthenticatedCalls" IS
    'DB Procs that may be called without authenticating as a user'
GO
```

```
COMMENT ON TABLE "pears"."IQXNetSettings" IS
    'Contains some IQXHub settings that are required for IQXWeb to function
    - It also contains IQXWeb settings (EG: NonAuth Procedures)'
GO
```

```
ALTER TABLE "pears"."IQXNetSettings"
    ADD FOREIGN KEY "Staff" ("DefaultStaffID" ASC)
    REFERENCES "pears"."staff" ("staffid")
    ON DELETE SET NULL
GO
```



From:

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