



pears.AutoMatchNotificationQueue



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

Description

For use by Auto-matching procedures

Columns

Column	Type	Null	Default	Comment
AutoMatchNotificationQueueID	bigint	NOT NULL	autoincrement	
TempShiftPlanID	char(20)	NULL		
PersonID	char(20)	NULL		
Created	timestamp	NULL	current timestamp	
EmailCompleted	timestamp	NULL		means has been used successfully
SMSCompleted	timestamp	NULL		means has been used successfully
PushCompleted	timestamp	NULL		means has been used successfully
NotRequired	tinyint	NULL	0	Remove by sweeper job?
ShiftGroup	char(20)	NULL		
ShiftGroupOnly	tinyint	NULL	0	
NewRating	smallint	NULL	0	
NotNewRating	smallint	NULL	0	
NewWorkers	smallint	NULL	0	
QtyWorkers	smallint	NULL	0	
LeadTime	integer	NOT NULL		in hours may not be needed
Urgency	smallint	NULL		may not be needed
Updated	timestamp	NULL		may not be needed
MaxEmails	integer	NULL		
MaxSMS	integer	NULL		
MaxPush	integer	NULL		
MinDelayBetweenEmails	integer	NULL		



Column	Type	Null	Default	Comment
MinDelayBetweenSMS	integer	NULL		
MinDelayBetweenPush	integer	NULL		
ContactStart	time	NULL		Start Sending
ContactEnd	time	NULL		Stop Sending
Email	smallint	NULL	0	
SMS	smallint	NULL	0	
Push	smallint	NULL	0	
EmailSent	timestamp	NULL		
SMSSent	timestamp	NULL		
PushSent	timestamp	NULL		
EmailError	char(255)	NULL		
SMSError	char(255)	NULL		
PushError	char(255)	NULL		
Locked	timestamp	NULL		job using this
DivisionID	char(20)	NULL		

Primary Key

- AutoMatchNotificationQueueID

Foreign Keys

Constraint	Columns	References	Delete/update action
tempshiftplan	TempShiftPlanID	pears.TempShiftPlan (TempShiftPlanID)	ON DELETE CASCADE
person	PersonID	pears.Person (personid)	ON DELETE CASCADE
division	DivisionID	pears.Division (divisionid)	ON DELETE CASCADE

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"."AutoMatchNotificationQueue"
-- Table comment: For use by Auto-matching procedures
-- Statement count: 15

CREATE TABLE "pears"."AutoMatchNotificationQueue" (
    "AutoMatchNotificationQueueID" BIGINT NOT NULL DEFAULT autoincrement
    , "TempShiftPlanID" CHAR(20) NULL
    , "PersonID" CHAR(20) NULL
    , "Created" TIMESTAMP NULL DEFAULT CURRENT
TIMESTAMP
    , "EmailCompleted" TIMESTAMP NULL
    , "SMSCompleted" TIMESTAMP NULL
    , "PushCompleted" TIMESTAMP NULL
    , "NotRequired" tinyint NULL DEFAULT 0
    , "ShiftGroup" CHAR(20) NULL
    , "ShiftGroupOnly" tinyint NULL DEFAULT 0
    , "NewRating" SMALLINT NULL DEFAULT 0
    , "NotNewRating" SMALLINT NULL DEFAULT 0
    , "NewWorkers" SMALLINT NULL DEFAULT 0
    , "QtyWorkers" SMALLINT NULL DEFAULT 0
    , "LeadTime" INTEGER NOT NULL
    , "Urgency" SMALLINT NULL
    , "Updated" TIMESTAMP NULL
    , "MaxEmails" INTEGER NULL
    , "MaxSMS" INTEGER NULL
    , "MaxPush" INTEGER NULL
    , "MinDelayBetweenEmails" INTEGER NULL
    , "MinDelayBetweenSMS" INTEGER NULL
    , "MinDelayBetweenPush" INTEGER NULL
    , "ContactStart" TIME NULL
    , "ContactEnd" TIME NULL
    , "Email" SMALLINT NULL DEFAULT 0
    , "SMS" SMALLINT NULL DEFAULT 0
    , "Push" SMALLINT NULL DEFAULT 0
    , "EmailSent" TIMESTAMP NULL
    , "SMSSent" TIMESTAMP NULL
    , "PushSent" TIMESTAMP NULL
    , "EmailError" CHAR(255) NULL
    , "SMSError" CHAR(255) NULL
    , "PushError" CHAR(255) NULL
    , "Locked" TIMESTAMP NULL
    , "DivisionID" CHAR(20) NULL
    , PRIMARY KEY ("AutoMatchNotificationQueueID" ASC)
```



```
)
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."EmailCompleted" IS
    'means has been used successfully'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."SMSCompleted" IS
    'means has been used successfully'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."PushCompleted" IS
    'means has been used successfully'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."NotRequired" IS
    'Remove by sweeper job?'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."LeadTime" IS
    'in hours may not be needed'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."Urgency" IS
    'may not be needed'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."Updated" IS
    'may not be needed'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."ContactStart" IS
    'Start Sending'
GO

COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."ContactEnd" IS
    'Stop Sending'
GO
```



```
COMMENT ON COLUMN "pears"."AutoMatchNotificationQueue"."Locked" IS  
'job using this'
```

```
GO
```

```
COMMENT ON TABLE "pears"."AutoMatchNotificationQueue" IS  
'For use by Auto-matching procedures'
```

```
GO
```

```
ALTER TABLE "pears"."AutoMatchNotificationQueue"  
  ADD FOREIGN KEY "tempshiftplan" ("TempShiftPlanID" ASC)  
  REFERENCES "pears"."TempShiftPlan" ("TempShiftPlanID")  
  ON DELETE CASCADE
```

```
GO
```

```
ALTER TABLE "pears"."AutoMatchNotificationQueue"  
  ADD FOREIGN KEY "person" ("PersonID" ASC)  
  REFERENCES "pears"."Person" ("personid")  
  ON DELETE CASCADE
```

```
GO
```

```
ALTER TABLE "pears"."AutoMatchNotificationQueue"  
  ADD FOREIGN KEY "division" ("DivisionID" ASC)  
  REFERENCES "pears"."Division" ("divisionid")  
  ON DELETE CASCADE
```

```
GO
```

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

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

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