



pears.CardReaderSettings



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

Description

Configuration for each individual Time & Attendance site / system.

Columns

Column	Type	Null	Default	Comment
MachineID	char(20)	NOT NULL		
Description	char(250)	NOT NULL		
ShortDescription	char(60)	NULL		
maxbreaklength	integer	NULL	120	
MaxLateness	integer	NULL	3	
MaxEarlyness	integer	NULL	2	
maxshiftlength	integer	NULL	840	
defaultshiftlength	integer	NULL	480	
MinBeforeExtending	integer	NULL	30	
MinBeforeExtendStart	integer	NULL	30	
MaxExtraBreakTime	integer	NULL	5	
MinBreakLength	integer	NULL	60	
BearBoxLinked	smallint	NULL		
LastIdentifier	integer	NULL		

Primary Key

- MachineID

Foreign Keys

- No outgoing foreign keys found.



Referenced By

Table	Constraint	Columns	Referenced columns
pears.CardReaderCard	CardReaderSettings	MachineID	MachineID
pears.CardReaderImport	CardReaderSettings	MachineID	MachineID
pears.CardReaderLog	CardReaderSettings	MachineID	MachineID
pears.CardReaderOverrideSettings	CardReaderSettings	MachineID	MachineID
pears.CardReaderShift	CardReaderSettings	MachineID	MachineID

Indexes

- No indexes found.

Triggers

- No triggers found.

Original SQL

```
-- IQX database structure split by table
-- Source: IQXDatabaseStructure - with comments.sql
-- Table: "pears"."CardReaderSettings"
-- Table comment: Configuration for each individual Time & Attendance site /
system.
-- Statement count: 2

CREATE TABLE "pears"."CardReaderSettings" (
  "MachineID"          CHAR(20) NOT NULL
, "Description"        CHAR(250) NOT NULL
, "ShortDescription"   CHAR(60) NULL
, "maxbreaklength"    INTEGER NULL DEFAULT 120
, "MaxLateness"        INTEGER NULL DEFAULT 3
, "MaxEarliness"      INTEGER NULL DEFAULT 2
, "maxshiftlength"    INTEGER NULL DEFAULT 840
, "defaultshiftlength" INTEGER NULL DEFAULT 480
, "MinBeforeExtending" INTEGER NULL DEFAULT 30
, "MinBeforeExtendStart" INTEGER NULL DEFAULT 30
, "MaxExtraBreakTime" INTEGER NULL DEFAULT 5
, "MinBreakLength"    INTEGER NULL DEFAULT 60
, "BearBoxLinked"     SMALLINT NULL
, "LastIdentifier"     INTEGER NULL
, PRIMARY KEY ("MachineID" ASC)
)
```



GO

COMMENT ON TABLE "pears"."CardReaderSettings" IS
'Configuration for each individual Time & Attendance site / system.'

GO

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