



pears.CardReaderLog



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

Description

History of card swipes / activity / adjustments. Used for reporting.

Columns

Column	Type	Null	Default	Comment
CardReaderLogID	char(20)	NOT NULL		
MachineID	char(20)	NULL		
CardID	char(20)	NULL		
personid	char(20)	NULL		
LogText	long varchar	NULL		
WhenEntered	timestamp	NULL	current timestamp	
clockintime	timestamp	NULL		
LogType	char(1)	NULL		
MatchedToShiftID	char(20)	NULL		

Primary Key

- CardReaderLogID

Foreign Keys

Constraint	Columns	References	Delete/update action
CardReaderSettings	MachineID	pears.CardReaderSettings (MachineID)	
tempshift	MatchedToShiftID	pears.TempShift (TempShiftID)	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"."CardReaderLog"
-- Table comment: History of card swipes / activity / adjustments. Used for
reporting.
-- Statement count: 4

CREATE TABLE "pears"."CardReaderLog" (
    "CardReaderLogID"          CHAR(20) NOT NULL
    , "MachineID"              CHAR(20) NULL
    , "CardID"                 CHAR(20) NULL
    , "personid"               CHAR(20) NULL
    , "LogText"                 long VARCHAR NULL
    , "WhenEntered"            TIMESTAMP NULL DEFAULT CURRENT
TIMESTAMP
    , "clockintime"             TIMESTAMP NULL
    , "LogType"                 CHAR(1) NULL
    , "MatchedToShiftID"        CHAR(20) NULL
    , PRIMARY KEY ("CardReaderLogID" ASC)
)
GO

COMMENT ON TABLE "pears"."CardReaderLog" IS
    'History of card swipes / activity / adjustments. Used for reporting.'
GO

ALTER TABLE "pears"."CardReaderLog"
    ADD FOREIGN KEY "CardReaderSettings" ("MachineID" ASC)
    REFERENCES "pears"."CardReaderSettings" ("MachineID")
GO
```



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```
ALTER TABLE "pears"."CardReaderLog"  
  ADD FOREIGN KEY "tempshift" ("MatchedToShiftID" ASC)  
  REFERENCES "pears"."TempShift" ("TempShiftID")  
  ON DELETE SET NULL  
GO
```

From:

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