



pears.CardReaderOverrideSettings



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

Description

Company level override of Time & Attendance settings.

Columns

Column	Type	Null	Default	Comment
CardReaderSettingsID	char(20)	NOT NULL		
MachineID	char(20)	NULL		
VacancyID	char(20)	NULL		
Companyid	char(20)	NULL		
maxbreaklength	integer	NULL	120	
MaxLateness	integer	NULL	3	
MaxEarliness	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	

Primary Key

- CardReaderSettingsID

Foreign Keys

Constraint	Columns	References	Delete/update action
CardReaderSettings	MachineID	pears.CardReaderSettings (MachineID)	
vacancy	VacancyID	pears.vacancy (vacancyid)	ON DELETE CASCADE
company	Companyid	pears.Company (companyid)	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"."CardReaderOverrideSettings"
-- Table comment: Company level override of Time & Attendance settings.
-- Statement count: 5
```

```
CREATE TABLE "pears"."CardReaderOverrideSettings" (
  "CardReaderSettingsID"      CHAR(20) NOT NULL
, "MachineID"                 CHAR(20) NULL
, "VacancyID"                 CHAR(20) NULL
, "Companyid"                 CHAR(20) 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
, PRIMARY KEY ("CardReaderSettingsID" ASC)
)
GO
```

```
COMMENT ON TABLE "pears"."CardReaderOverrideSettings" IS
  'Company level override of Time & Attendance settings.'
GO
```



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

```
ALTER TABLE "pears"."CardReaderOverrideSettings"  
  ADD FOREIGN KEY "vacancy" ("VacancyID" ASC)  
  REFERENCES "pears"."vacancy" ("vacancyid")  
  ON DELETE CASCADE  
GO
```

```
ALTER TABLE "pears"."CardReaderOverrideSettings"  
  ADD FOREIGN KEY "company" ("Companyid" ASC)  
  REFERENCES "pears"."Company" ("companyid")  
  ON DELETE CASCADE  
GO
```

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Last update: **2026/08/07 19:24**

