

Cash Register as a Backup for in-store server.

In order to be able to use an emergency database 2 services need to be installed:

1. On the in-store server install the service “rplnstoreBackup”
2. On the backup register install the service “rplnstoreRestore”

Conditions for this to work:

1. The backup register has an SQL server installed
2. The version of the register SQL server is same or higher than the in-store server SQL version

To install the above services, start VRP, click setup, click Service Manager. Find the service, click install.

Note: make sure to install the rplnstoreBackup on the regular in-store server and the rplnstoreRestore on the backup register.

Setup Elements

Table	Setup Element	Note	Default
INI	OffLineUser	The assigned user for the emergency database on the backup register.	Sa
INI	OffLineDBPassword	The assigned Password for the above user for the emergency database on the backup register.	Reliant
INI	OffLineServer	The server name installed on the backup register	127.0.0.1\squlexpress
INI	OffLineDB	The name of the emergency database	OffLine
Global Setup	LogicalDBNameROWS	The MS-SQL logical name of the MDF Automatically recorded by the InStoreBackup service	
Global Setup	LogicalDBNameLOG	The MS-SQL logical name of the LDF Automatically recorded by the InStoreBackup service	

Important note:

The services logon must have the rights to the c:\pos folder. We recommend to run the service as the local user account.

The backup is executed once a day

The restore is executed upon the creation of a new backup.

Preparation

- After the first restore is completed, use **rpswitch** on the backup register, and change the connection to use the local database.
- Check the box “Add to my list”
- Click OK.
- Start VRP.
- Verify that you see the latest transactions.
- Note on the login screen that changed database name.
- Start rpswitch again.
- Switch back to the regular server settings
- Click ok

Note: This step needs to be performed just one time, but it is recommended to execute it from time to time.