

Tax Rate Handling

1. POS receives tax rates from SDC or TaxCore

XPOS receives tax configuration parameters directly from FRCS TaxCore via the Virtual Sales Data Controller (VSDC). During synchronization, VSDC sends the configured tax labels and tax percentages which are stored in the POS system and used for tax calculations during transactions.

Current tax parameters received from TaxCore:

Name	Tax Label	Tax Rate (%)
ECAL	F	11.00
N-TAX	N	0.00
PBL	P	0.50
STT	E	6.00
TOTL	T	2.00
VAT	A	9.00
VAT	B	0.00
VAT	D	15.00
VAT	G	12.50
VAT-EXCL	C	0.00

2. POS prints a label indicating the type of tax together with the tax value

XPOS prints the fiscal journal returned from FRCS TaxCore through VSDC. The journal contains the tax labels and tax values calculated for the transaction.

The printed fiscal receipt includes the tax labels and tax rates as provided in the fiscal response from TaxCore.

- A = 9%
- D = 15%
- E = 6%
- F = 11%

- P = 0.50%
- T = 2%
- B, C, N = 0%

The POS does not modify the fiscal information. The journal returned by TaxCore is printed exactly as received to ensure fiscal compliance.

3. POS supports enough labels for the existing market needs with possibility of future increase

XPOS supports multiple tax labels provided by TaxCore. Tax labels and tax rates are dynamically synchronized through VSDC, allowing the POS to support all currently configured tax categories and any new labels introduced in the future.

4. POS displays tax rates on demand

XPOS allows authorized users to view configured tax rates through the POS configuration interface. The interface displays the tax name, tax label, and tax percentage currently synchronized from TaxCore.

5. POS rounding of tax values

Tax calculations follow the rounding rules defined by the fiscal system. The final fiscal values are returned by TaxCore via VSDC and printed through the fiscal journal response.

Revision #1

Created 2026-02-23 07:07:05 UTC by Shanil Verma

Updated 2026-02-23 07:18:16 UTC by Shanil Verma