Dear partners, we are pleased to inform you that the cash desks of the Orangedata service are included in the register under FFD1.2

NETPAY-FS - 27.01.2022

PAYONLINE-01-FA - 28.01.2022

In this regard, we inform you that, according to the letter of the Federal Tax Service of Russia dated 31.01.2022 N AB-4-20 / 1054 @ "On the transition of the CCP to FFD 1.2", for customers who trade in labeled products, the transition period to FFD is 1.2 - 3 months from the date of entry of the CCP into the register, namely until 27.04.2022 and 28.04.2022, respectively.

For all other categories of customers, the transition to FFD 1.2 is currently optional. (For more information on the timing of the transition, please refer to the letter http://www.consultant.ru/document/cons\_doc\_LAW\_408320/)

What needs to be done to migrate to FFD 1.2:

1. Support the updated Orangedata service protocol: <https://github.com/orangedata-official/API/blob/master/orangedata_API_Russian_ffd_1.2.docx>

- Note that the method of punching through the check - remained the same for both FFD 1.05 and FFD 1.2 ( POST /api/v2/documents/ )

- The correction check method split into 2 independents. FFD 1.05 ( POST /api/v2/corrections/) and FFD 1.2 ( POST /api/v2/correction12/)

- In FFD 1.2, the marking code is passed to the itemCode parameter (Marking code, 2000). Now there is no need to convert the stamp, you pass directly the value read by the scanner.

2. Check the version of the fiscal drive. If you use a model without the M suffix - you are lucky, you can refine on FFD 1.05 until the end of the FN use period.

3. You can re-register the cash register in your Orangedata account. the instruction is available here. https://orangedata.ru/support/registratsiya-i-nastrojka-kkt/vvod-dannykh-dlya-fiskalizatsii-dlya-ffd-1-2

After re-fiscalization of the cash register on FFD 1.2, the devices will move to new groups, respectively:

Was main will become main\_2

Was transp will become transp\_2

Was courier will become courier\_2

Was vend will be vend\_2

the addition to the name "\_2" will say that the group works only with cash registers fiscalized to work with FFD 1.2

You need to change the name of the group when you submit a request to the service.

If you have groups with a different name, you will need to contact the above mail (api@orangedata.ru or help@orangedata.ru) to change the name of the groups.

The new version of the FFD adds new parameters to create a query to them include:

ignoreItemCodeCheck - A flag indicating whether to ignore the CM check.

ffdVersion - FFD version number, 1209

customerInfo - Buyer (customer) details, 1256

operationalAttribute - Check operational requisite, 1270

industryAttribute - Branch check details, 1261

itemCode - Marking code, 2000

quantityMeasurementUnit - Measure of the quantity of the item calculated, 2108

fractionalQuantity - Fractional quantity of marked product, 1291

industryAttribute - Industry requisite of the subject of calculation, 1260

barcodes - Barcodes of the subject of calculation

There have been changes to the parameters:

The agentType parameter in the new version of the FFD is used separately for each position (in the FFD version 1.05 it was possible to transfer to the entire check).

customer and customerINN are changed by one parameter customerInfo.

nomenclatureCode is changed to itemCode.

unitOfMeasurement changes to quantityMeasurementUnit.

The following parameters are completely excluded:

paymentTransferOperatorPhoneNumbers - Telephone operator transfer, 1075

paymentAgentOperation - Paying agent operation, 1044

paymentAgentPhoneNumbers - Paying agent phone, 1073

paymentOperatorPhoneNumbers - Phone operator for receiving payments, 1074

paymentOperatorName - Name of translation operator, 1026

paymentOperatorAddress - Address of the transfer operator, 1005

paymentOperatorINN - Translation Operator's TIN, 1016

supplierPhoneNumbers - Phone supplier, 1171