

Point of Sale File Transfer

Instructions for one-time file transfer set up with DoorDash

Your client needs your help getting set up on DoorDash.

Your client is in the process of getting set up on DoorDash and has authorized us to work with you on their behalf.

We partner with POS providers across the country to set up SFTP file transfers of daily sales movement & pricing files for their clients.

We estimate that this one-time setup should take no longer than 1 hour.

Thank you in advance for your partnership creating a smooth, efficient set-up your client.



Process Overview

1

Provide IP addresses/CIDR & public and private SSH keys

2

Format daily sales movement & pricing files

3

Send sample test files to DoorDash for review

4

Set up file transfer after DoorDash confirms file specs are correct

Process Details

Step 1: Generate SFTP Transfer Keys & Identify IP Address

We will need the following information to set up an SFTP server for file sharing:

1. **Static IP address(es)** / CIDR you will be using to access the SFTP server. These will be added to our firewall to grant you access.
2. **Private SSH keys** (in OpenSSH format; Please make sure your public key starts with “ssh-rsa”, not “BEGIN SSH2 PUBLIC KEY”).

Once we have your IP address(es) and public key, we will provision an SFTP user account.

You can use any SFTP client to connect to the server (to be provided) as long as the correct keypair is presented for the username provisioned at the time of login.



Generating Keys: A Step-by-Step Guide


Step 1: Run command `ssh-keygen -o` using a command prompt such as Terminal

Step 2: The command prompts you to enter the path to the file in which you want to save the key. A default path and file name are suggested in parentheses. For example: `/home/user_name/.ssh/id_rsa`. To accept the default path and file name, press Enter. Otherwise, enter the required path and file name, and then press Enter.

Step 3: The command prompts you to enter a passphrase. The passphrase is not mandatory.

Step 4: The command generates an SSH key pair consisting of a public key and a private key, and saves them in the specified path. The file name of the public key is created automatically by appending `.pub` to the name of the private key file. For example, if the file name of the SSH private key is `id_rsa`, the file name of the public key would be `id_rsa.pub`.

Step 5: Email the **public key** along with the IP address to the DoorDash team. Retain the private key, you will use it to authenticate the SFTP account.



Additional Information: Generating Keys

Public and Private Keys Detail

- Keys **must be generated in OpenSSH format**, which should look like “**ssh-rsa <public key>**”. The public key of this pair contains no sensitive information and can be shared via email. However, the ***private key should not be shared with DoorDash or any external entity*** and it will be used for logging in to the server.
- Please make sure your public key starts with “ssh-rsa”**
- Please note that we require a OpenSSH key, instead of SSH2 key
- Check this link to learn about their difference: [What is the difference between SSH and SSH2 and does Aruba Networks support SSH2 key authentication?](#)

Generating Keys:

- Detailed instructions for: 1) [Unix](#) 2) [Windows](#)
 - [If using PuTTY: see here](#)

Step 2: Convert Files into DoorDash specifications

We will need files set up to meet DoorDash’s specifications.

Please note the following:

- Column names and order must match what is specified below. Do not include additional columns.
- Include double quotation marks around item names to prevent escape characters from falling off.
- Date must be in the format YYYY-MM-DD
- Ensure UPC is unformatted raw (not padded)
- Pricing file must be for full catalog (not based on sales)
- Columns where no data is available can be left blank

- Daily sales movement file** Format: CSV | File Name: *sales_storeid_yyyymmdd*

Must contain the following columns only in the **exact order** and **headers match as shown below in bold**:

- (1) **Store_ID** (provided in request email)
- (2) **Store_Name**
- (3) **Date** (Last Sold Date in format: YYYY-MM-DD)
- (4) **UPC/PLU/SKU** (raw/unformatted. i.e.: 12 instead of 000000000012)
- (5) **Item_Name** (long description)
- (6) **Quantity_Sold**
- (7) **UOM** (unit/ea or weight - include 1 for items sold by weight, 0 for by qty)
- (8) **Department**

- Daily item pricing file (full catalog)** Format: CSV | | File Name: *pricing_storeid_yyyymmdd*

Must contain the following columns only in the **exact order** and **headers match as shown below in bold**:

- (1) **Store_ID** (provided in request email)
- (2) **Store_Name**
- (3) **UPC/PLU/SKU** (raw/unformatted i.e. : 12 instead of 000000000012)
- (4) **Item_Name**
- (5) **Department**
- (6) **Sub_Department**
- (7) **Unit_Price** (in cents)
- (8) **UOM**
- (9) **Price_Quantity** (if an item sells 2/\$1, include 2 in this column)
- (10) **Tax_Rate** (format: 8.75%)
- (11) **Sale_price**
- (12) **Sale_price_quantity**
- (13) **Sale_start_at**
- (14) **Sale_end_at**
- (15) **TPR**
- (16) **TPR_price_quantity**
- (17) **TPR_start_at**
- (18) **TPR_end_at**
- (19) **Bottle_deposit**

Step 3: Send Test Files and Complete Setup

- Provide sample test files with the above specifications for review via email.
- DoorDash will provide SFTP connection details once the above steps are completed. We can then begin receiving daily transfer of movement and pricing files.