

Shopify Fulfillment API Integration

HotWax to Shopify Fulfillment Flow

1. Order Fulfillment - [OMS](#)
2. Fetch Fulfilled Items from OMS and prepare the HotWax Fulfilled Items Feed JSON - [Feed Service layer](#)
3. Put the Generated HotWax Fulfilled Items Feed JSON on SFTP - [Feed Service layer](#)
4. Read and Transform the Feed into intermediate format for Shopify Integration layer - [NiFi](#)
5. Put the transformed Feed File on SFTP - [NiFi](#)
6. Read the file and prepare Shopify API request - [Shopify Integration layer](#)
7. Send Shopify API request to mark items as fulfilled on Shopify - [Shopify Integration layer](#)
8. Send the Ack (external fulfillment ID) of Fulfillment request - [Shopify](#)
9. Save Ack and Prepare the Ack Feed and put on SFTP - [Shopify Integration layer](#)
10. Read and Update Ack - [OMS](#)

