Microsoft Dynamics D365 Retail Experts - https://www.meetup.com/Dynamics-User-Group-India/
Sheikhmydheen
https://www.linkedin.com/in/sheikhmydheen/
Sheikhmydheen@gmail.com , d365retail@gmail.com

How to run the store hours sample in POS:

Add store hours operation button to the POS layout in HQ:

1. Go to Retail and commerce > Channel setup > POS setup > POS > Operations in Dynamics 365 for Retail.
2. Create a new operation named "Store Hours" with ID "3001".
3. Go to Retail and commerce > Channel setup > POS setup > POS > Button grids.
4. Filter for "F2W5M".
5. Click on button "Designer" and follow the instructions to install the designer. If prompted enter the dynamics 365 for Retail username and password.
6. Right-click on the designer area and select Add new row and in the new button right click and select "Button properties".
7. Select Action = " StoreHours". Click OK and close the Designer.
8. Go to Retail and commerce > Retail IT > Distribution schedule, select "1090" and click "Run now".

Include the store hours sample in POS Extensions:

9. Open visual studio 2015 in administrator mode.
10. Open ModernPOS solution from …\RetailSDK\POS
11. Click Show all Files button in the solution explorer.
12. Right click the StoreHoursSample folder and select click Include in project.
13. Open the extensions.json file under POS.Extensions project and update it with StoreHoursSample samples, so that POS during runtime will include this extension.

```
{
  "extensionPackages": [
    {
      "baseUrl": "StoreHoursSample"
    },
    {
      "baseUrl": "SampleExtensions2"
    }

  ]
}
```
14. Open the tsconfig.json to comment out the extension package folders from the exclude list. POS will use this file to include or exclude the extension. By default, the list contains all the excluded extensions list, if you want to include any extension part of the POS then you need add the extension folder name and comment the extension from the extension list like below.

```
"exclude": [
    "AuditEventExtensionSample",
    "B2BSample",
    "CustomerSearchWithAttributesSample",
```

```
            "FiscalRegisterSample",
            "PaymentSample",
            "PromotionsSample",
            "SalesTransactionSignatureSample",
            "SampleExtensions",
            //"SampleExtensions2",
            //"StoreHoursSample"
            "SuspendTransactionReceiptSample",
            "CustomControlExtensions"
                ],
```

15. Compile and rebuild the project.

Quick steps to setup the HQ extensions for Store hour sample:

1. Import project file AXchanges.axpp from
   …\RetailSDK\Code\Documents\SampleExtensionsInstructions\StoreHours
2. Compile and run job
3. Populate some data by running the ContosoRetailStoreHoursInsertTestData job (make it a
   Startup object and hit F5)
4. Initialize Retail scheduler (Retail parameters > General > Initialize)
5. In Channel DB run the ChannelDBUpgrade.sql file from
   …\RetailSDK\Code\Documents\SampleExtensionsInstructions\StoreHours to create the channel
   extension table.
6. Do a full sync for 1070 job from retail channel data group
7. Check Download sessions and channel DB to verify whether the data has arrived.