**Start VS Code as an administrator.**

**Commands needed for initial setup for twilio serverless**

**03/01/2021 we need to upgrade to Node V12**

<https://www.twilio.com/docs/runtime/twilio-functions-node-v12-upgrade>

**Installing the Twilio CLI**

**npm install twilio-cli -g**

**Authenticate the Twilio CLI or set variable globally in system environment.**

**twilio login**

**npm i -g serverless (run this from cmd prompt as Adminstrator, is running from VS code terminal gives a problem)**

**command for install serverless**

**twilio plugins:install @twilio-labs/plugin-serverless**

**New Installation Code for Node version 12** **// 03/01/2021**

**twilio plugins:install @twilio-labs/plugin-serverless@latest**

**If existing twilio plugin than need to remove first**

**twilio plugins:remove @twilio-labs/plugin-serverless**

**Install the Dabble Lab Autopilot Plugin**

**twilio plugins:install @dabblelab/plugin-autopilot**

Note: If there is error related to remote sign run below command from terminal and vs code should be open as administrator

**Set-ExecutionPolicy -ExecutionPolicy RemoteSigned -Scope LocalMachine**

After running above command then run again

**twilio plugins:install @dabblelab/plugin-autopilot**

**command for Start the local development environment**

**twilio serverless:start**

**OR**

**Npx twilio-run**

**Commands needed to deploy and update services and serverless functions**

**Command for deploy serverless service and functions(explain service name and url)**

**twilio serverless:deploy**

**New deployment Code for Node version 12** **// 03/01/2021**

**twilio serverless:deploy --override-existing-project --runtime=node12**

**if it does not deploy then remove data in the .twilio-function file and then deploy again.**

**Command for update services and serverless functions**

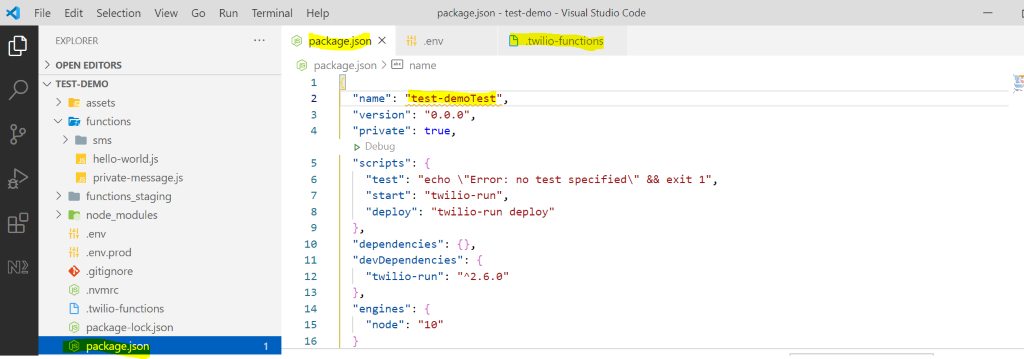
**twilio serverless:deploy –-force**

**Identify for services the place or file where we change the service name**

We can change the service name inside the package.json file and also we need to remove everything from .twilio-function file.

Then we need to run the deploy command below.

**twilio serverless:deploy**



**Commands needed to upload and export in model folder for schema.json**

https://github.com/dabblelab/twilio-cli-autopilot-plugin

**Command for  Export bot schema from twilio cloud to vs code**

**twilio autopilot:export --unique-name InitialTwilioDir\_Bot**

**Command for Deploy schema.json from vs code to twilio Cloud. Model is the name of the folder where we have the schema.json file.** This will only be used for deploying to Staging and production (MainIVR) sub-accounts from GitHub. Remember to copy schema.json as staging.json and production.json files and change the urls in each file.

**twilio autopilot:deploy -t model**

**to update the autopilot**

**twilio autopilot:update --schema <staging.json> --unique-name <dev-mark>**

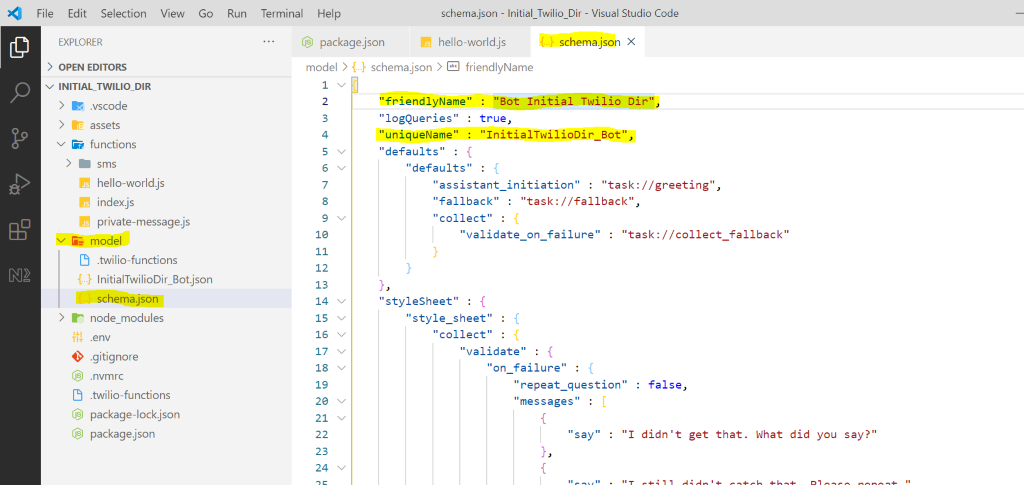
**twilio autopilot:update --schema <production.json> --unique-name <dev-mark>**

**Identify for autopilot the place or file we change the unique name and friendly name**

There is a file with name schema.json in the model folder.  In this file we can change Friendly Name and unique name property like below screen shot.

And then just run the below command for update the unique name and friendly name

**twilio autopilot:deploy -t model**



**Autopilot\_Staging\_API\_Key**

**SID** SKcf77569d3ae7360bae3541bc9a2d75ab

**SECRET** yF1tMpw0GO5Coh7mPSsjaNIYJEkcEBQD

[Autopilot\_Staging\_API\_Key](https://www.twilio.com/console/project/api-keys/SKcf77569d3ae7360bae3541bc9a2d75ab)

TWILIO\_ACCOUNT\_SID\_STG AC5251facabb51ba91cde3fa58478f1599

TWILIO\_API\_KEY\_SID\_STG SKcf77569d3ae7360bae3541bc9a2d75ab

TWILIO\_API\_SECRET\_STG yF1tMpw0GO5Coh7mPSsjaNIYJEkcEBQD

[Autopilot\_MainIVR\_API\_Key](https://www.twilio.com/console/project/api-keys/SKcf77569d3ae7360bae3541bc9a2d75ab)

TWILIO\_ACCOUNT\_SID\_PROD AC94d24167e426f5e8c0987f625523e5ae

TWILIO\_API\_KEY\_SID\_PROD SKbc4069ada59a4e2ae324c515497fc0b2

TWILIO\_API\_SECRET\_PROD iTrwVCEueM3QZ3UADNUbU2u3sapMdGkb

[FlexStg.Key](https://www.twilio.com/console/project/api-keys/SKcf77569d3ae7360bae3541bc9a2d75ab)

TWILIO\_ACCOUNT\_SID\_FlexStg AC32bc554504c312b21d47025686c589c3

TWILIO\_API\_KEY\_SID\_FlexStg SKff7f7fadd127b5b568a1f5ee88b9cd5a

TWILIO\_API\_SECRET\_FlexStg 4ZF22SS86RFSWYNvNdgpYjFuYUjjePGZ

[FlexLat.Key](https://www.twilio.com/console/project/api-keys/SKcf77569d3ae7360bae3541bc9a2d75ab)

TWILIO\_ACCOUNT\_SID\_FlexLat ACeb06a7bd2ad322bb6f0fec707bcd0b77

TWILIO\_API\_KEY\_SID\_FlexLat SKbfcfe4e597fa4552010cdd5196ee5d22

TWILIO\_API\_SECRET\_FlexLat op74fraOrTFXf8eC28gsrFsOO30OQuTq

[FlexFacs.Key](https://www.twilio.com/console/project/api-keys/SKcf77569d3ae7360bae3541bc9a2d75ab)

TWILIO\_ACCOUNT\_SID\_FlexFACS AC61a866205b7e3cbddc0a8b95772d874e

TWILIO\_API\_KEY\_SID\_FlexFACS SK0e9c977673945cc5e279e267f411afde

TWILIO\_API\_SECRET\_FlexFACS dcAiY0hRbLLIojnELghcuCoh5giYwb8K

[FlexDev.Key](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.twilio.com%2Fconsole%2Fproject%2Fapi-keys%2FSKcf77569d3ae7360bae3541bc9a2d75ab&data=04%7C01%7Canupam.singh%40convergentusa.com%7Ce41c4bb35c314dfa710a08d8f535ed18%7C2733b34d434c424da30f68dde8c0a0f2%7C0%7C0%7C637528959259686969%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2fIrCRqT8iBmLHU07NNXtir%2BWYR2TGdmE4qEhuuPN2M%3D&reserved=0)

TWILIO\_ACCOUNT\_SID\_FlexDev      AC2ded79841f9fbf7c421a32aa16b18d9b

TWILIO\_API\_KEY\_SID\_ FlexDev      SK0c38a2b3fb9138a2e3c9419cd65a3423

TWILIO\_API\_SECRET\_ FlexDev     2QbA2KJZECSUBaYMcUrwNWzrlrTnApe7

[FlexEBO.Key](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.twilio.com%2Fconsole%2Fproject%2Fapi-keys%2FSKcf77569d3ae7360bae3541bc9a2d75ab&data=04%7C01%7Canupam.singh%40convergentusa.com%7Ce41c4bb35c314dfa710a08d8f535ed18%7C2733b34d434c424da30f68dde8c0a0f2%7C0%7C0%7C637528959259686969%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2fIrCRqT8iBmLHU07NNXtir%2BWYR2TGdmE4qEhuuPN2M%3D&reserved=0)

TWILIO\_ACCOUNT\_SID\_FlexEBO      AC4976d48a31c8db9bb846cb3dfc7d5d99

TWILIO\_API\_KEY\_SID\_FlexEBO      SKa8e8028ae105e7c37f4110da5a36da23

TWILIO\_API\_SECRET\_FlexEBO     aLFXxkzaCAmnwo1DX2hOuopkLU6yMHQI

COI SMS

Account SID             AC6ba64d0f16b32f93fa95361ec72ce9b8

FRIENDLY NAME COISMS

ApiKey                     SK4f368e69cbb1da9798313ae0005ad4c8

 KEY TYPE                 Standard

 ApiSecret                 TqRvmvA5w3JQf7KJWbLBjP7yo7e2Hp2L

SMS\_GA (For ACT)

Account SID          AC221064287d54382f1d7207bb8ace02b1

FRIENDLY NAME      SMS\_GA\_ApiKey

APIKey                   SKdb101e356a28d3b5af78f34dd0edbcd1

KEY TYPE               Standard

APISecret                aexbwGL11GY0PU7jhhUnJK1ZB9LYFYan

Source code: D:\ACTHoldings\Sources\ACT\GA\_SMS on de-qalttv11

Production: C:\SMS\_Twilio on de-documents-02 (the bat job runs on a task scheduler)

SMS\_GA\_V10 (For ACT)

Account SID              AC40019df0207af8d4ebb156b1e010df34

FRIENDLY NAME     SMS\_GA\_V10\_ApiKey

APIKey                        SKcf6a885e7a1ec8103fb21d32dec20b1c

KEY TYPE                    Standard

 APISecret                  TEp4xuAVlq2lMHOlf6182QmaFmgeeWbf

Source code: D:\ACTHoldings\Sources\ACT\GA\_SMS\_V10 on de-qalttv11

Production: C:\SMS\_Twilio\_V10 on de-documents-02 (the bat job runs on a task scheduler)

PECO\_SMS

Peco SMS runs from a Latitude panel.

Production: C:\PECO Software\PECO\_SMS on wa-latapp-01

Source Code: C:\PECO\_Source\_Code\PecoSMSTwillio on wa-latdev-01

The Latitude Pannel updates the SMS message in the data base. PECOSendSMS.exe runs from the task scheduler  every 5 minutes from 9 am to 5 pm on wa-latapp-01.

Account SID: AC80c0a5b4bfc2d726809e412385707ba8

FRIENDLY NAME      PECO\_SMS

 APIKey                             SK1a87bf813203a5030fd5933a404d7ed9

 KEY TYPE                   Standard

 APISecret                      8EjIRES9DBda6Qcjfv1HVgw6tzXjlCej