# Introduction

Welcome to the SNOWtoSMAXMigration wiki!

# **SNOW to SMAX How to use**

1. Compile the code in Windows/Linux to get the native executable [dart compile](https://dart.dev/tools/dart-compile)
2. Create 2 folders data and log .
   1. data folder contains .csv files
   2. log folder contains log files
3. Create configurations files for smax , snow . Create a common json file as well
4. Execute the program you complied in step-1

## **common.json file - Stores common settings for the migration program**

common.json files contains the general paramters required for the migration program to run. Sample json is given below

{

"LogFileName": "./log/SNOWtoSMAXArticle.log", "LogFileRotationEnable": true, "SnowConfigFile":"./data/snow\_article.json", "SMAXConfigFile":"./data/smax\_article.json"

}

LogFileName : Parameter to store the log file name that will be created by the program. Please make sure the program has enough permission to access that location

LogFileRotationEnable : Not being used in the current version. Please ignore SnowConfigFile : Parameter to store the configuration files used to load SNOW related parameters. File should be in json format

SMAXConfigFile : Parameter to store the configuration files used to load SMAX related parameters. File should be in json format

## **smax.json file - Stores the SMAX settings required for the migration program**

**Note:** File name to be same as that of the one mentioned in the common.json file

smax.json files contains the general paramters required for the migration program to run. Sample json is given below

{

"Uname": "tenant\_admin", "Pword": "pass\_word!",

"HostName":"smax.saas.microfocus.com", "TenantId":"598132864",

"EndopointURL": "",

"AuthURL":"",

"SmaxEntity": "Article", "DefaultServiceCode":"", "DefaultCategoryCode":"", "CertFilePath":"./data/smax-saas.cer"

}

Uname : Username to login to SMAX. Please make that this user has sufficient access to the entity you are migrating

Pword : Password for the user name being used.

HostName : FQDN of the SMAX system

SmaxEntity : SMAX Entity to which the records are being migrated to.

DefaultServiceCode : Default code for Service, when the migration program cannot find a code for a Service.

DefaultCategoryCode : Default code for Category, when the migration program cannot find a code for a Category.

CertFilePath : Path to SMAX certificate file.

## **snow.json file - Stores the SNOW settings required for the migration program**

**Note:** File name to be same as that of the one mentioned in the common.json file

snow.json files contains the general paramters required for the migration program to run. Sample json is given below

{

"Uname": "admin", "Pword": "ElZ8a3gtJRHf",

"HostName":"dev19116.service-now.com", "Query":"=text%2Cshort\_description%2Ccategory&sysparm\_limit=10", "ModuleName": "kb\_knowledge"

}

Uname : Username to login to SNOW. Please make that this user has sufficient access to the entity you are migrating

Pword : Password for the user name being used.

HostName : FQDN of the SNOW system

Query : SNOW Query in URL format.

ModuleName : SNOW Table from which the records are being fetched