Secure Agent Application Configuration Setup Guide  
(DEV-Q.A.-PRD)

# Introduction

Intro text

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Virtual Machine Credentials  
Text

Installation Process

Text

How to Clone Secure Agent  
Text

Environment Setup  
Text  
  
DEV Specifications & Credentials  
Text  
  
DEV File Paths and Folders (setup)  
Text  
  
Q.A. Specifications & Credentials  
Text  
  
Q.A. File Paths and Folders (setup)  
Text

PRD Specifications & Credentials  
Text  
  
PRD File Paths and Folders (setup)  
Text  
  
Items Export / Import (PROD related)  
Text  
  
Secure Agent from Prod  
-check Administrator parameters (jvm, threads, maxparallelsessions etc) - just look at QA or Dev and adjust according to characteristics like CPU number of production server.  
- Filesystem /INFA\_SHARED  
- Filesystem temp  Secure Agent from Prod  
-check Administrator parameters (jvm, threads, maxparallelsessions etc) - just look at QA or Dev and adjust according to characteristics like CPU number of production server.  
  Filesystem /INFA\_SHARED  
- directory structure  Oracle Client Deployment  
- tnsnames.ora entries for the databases used in prod  
- oracle password variables should be reviewed or updated in .bash\_profileSnowSQL Deployment  
- Done by Robert/Jeremy  
- SnowSQL has to be installed and configured on the production environment and should work for the INFA user.  
- The SnowSQL has to be pointing to the production Snowflake DatabaseControl-M Deployment (DONE)  
- Ensure Control-M Agent is installed on the Production server  
- Make sure RestEnv.properties is set up correctly with the user Control-M-PROD (or something similar). If the user has not been created, ask Vivek to create it.  
- Confirm with Nancy from Control M if she has the jobs (with the command lines) to call the IICS Taskflows. If she doesn't, send it to her.

[11:05](https://redpillanalytics.slack.com/archives/D03M3H5T1SM/p1663769119775639)

Deployment of the Rest API Script (can be a chapter within the Deployment of Shell Scripts)  
. Very important. At this time of deployment, the information of who is responsible is very important.  
- Python Installation  
- Make sure you have a user created to be used by the Rest API script. This user is IICS User in Prod, with the characteristics of the currently used user Rest\_update (include the user role details by pulling a screenshot from QA or DEV).  
- Ensure that the configuration file is pointing to the Prod ORg with the PROD user.  
- Ensure that the Python code has the TAG filter (as it is in DEV/QA, which basically by copying the scripts directory the code will already be migrated with this feature)Deployment of the PC parameters to IICS (this step is CRUCIAL to have the SRVAM participation because he knows the values of the DAC parameters).  
- Make a copy of the last parameter file named MASTER\_SOURCE\_OF\_PARAMETERS.txt  
- Edit the file MASTER\_SOURCE\_OF\_PARAMETERS.txt and include $$PRUNE\_DAYS=1 (confirm with SRAVAM)  
- Edit the other CSV file (the master source parameters of the secondary taskflows) and update the parameter values, including the new parameters that were created by SRAVAM in the last modifications)  
- Execute the map (which has no Taskflow) to load these parameters on the production parameters table (INCLUDE TABLE NAME).Deployment of DEPENDENCY between taskflows file  
- Deploy the DEPENDENCY\_TABLE\_DESIGN file on agent  
- Deploy the m\_LOAD\_DEPENDENCY\_TABLE mapping to PRD