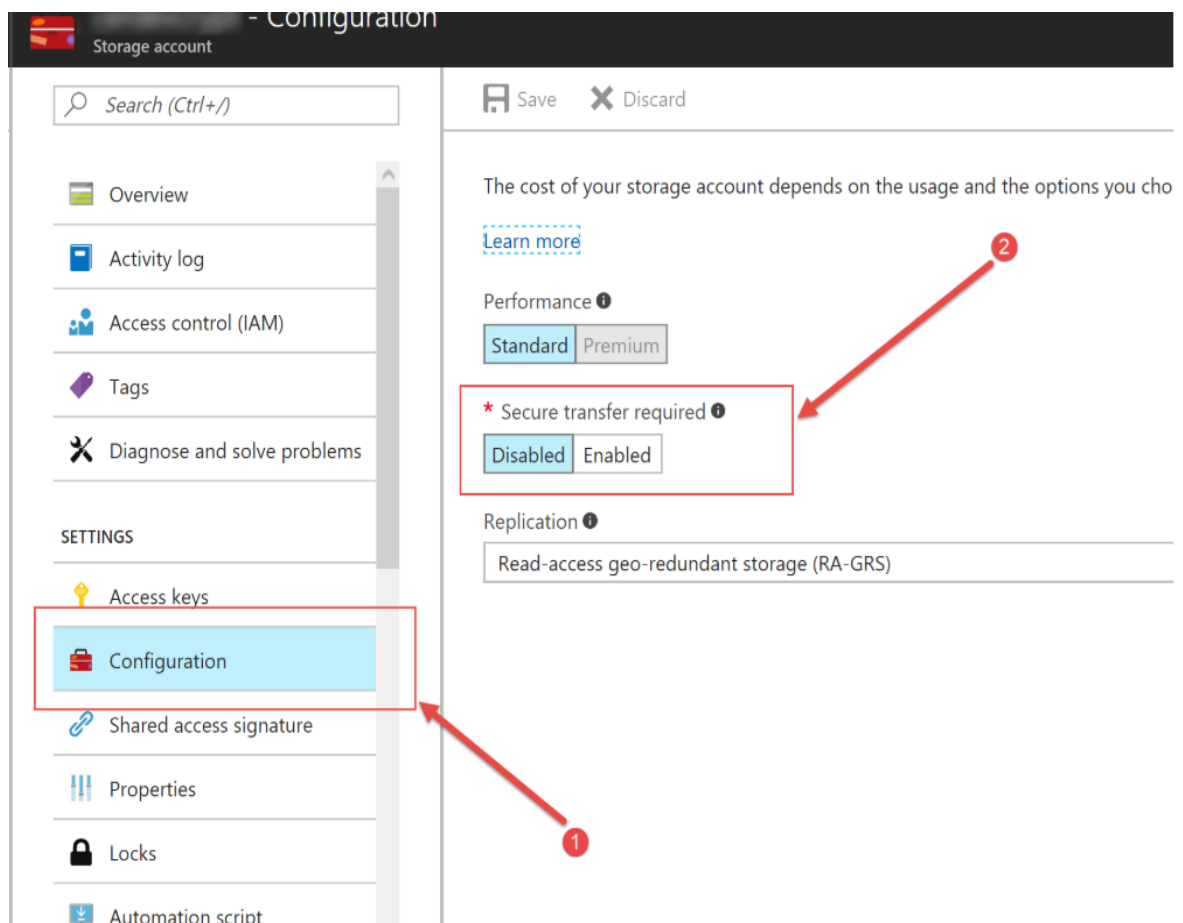# AZURE DOWNLOAD Readme

Bot Overview

This bot performs the following:

- Downloads the specified file or folder from your azure portal in your local system at the specified path.

Pre-Requisites

- Automation Anywhere Enterprise v10.7 or above.
- By default, Azure only allows secure data transfers to your storage account. You need to disable this for your storage account for the bot to work. The screenshot below shows how to do it.

Installation

- Download the bot from Bot Store.
- Double click on <Bot Name>.msi and follow the installation instructions.

For first time users, the "Bot Store" folder is created under <AA Directory>/My Tasks (on your local disk).

Installer creates the following folder structure with content under the <AA Directory>

- <AA Directory>
  - My Tasks
    - Bot Store
      - AzureFileDownload-AA (Folder)
        - My Tasks
          - AzureDownload.atmx
        - Error Folder
          - Logs (Folder)
            - Error Logs Month-Day-Year.txt
          - Snapshots (Folder)
            - Error Snap Month-Day-Year.png
  - My Metabots
    - DownloadFromAzure.mbot

How to Use the Bot:

Use the following information to configure your bot:

Parameter Name	Type	Direction	Additional Info
StorageAccountKey	String	Input	This is the key that gives access to azure storage from outside. The steps on how to get this key are in this link: https://stackoverflow.com/questions/6985921/where-can-i-find-my-azure-account-name-and-account-key
FileShareName	String	Input	This is the name of your file share in the azure portal. Example - test
FileOrFolderName	String	Input	This is the name of the file or folder in your azure portal you wish to download. You just need to specify the name and it will fetch the file or folder any level deep. Example – abc.pdf
FileOrFolder	String	Input	Specify whether what you want to download is a file or folder. Example - File
DownloadPath	String	Input	The path in your local system where you want to download the file or folder. Example – "C:/users/user/Desktop"
StorageAccountName	String	Input	This is the name of your storage account in the azure portal. Example - testaccount

Response	String	Output	This is the variable that will receive the result of the operation. Example – The file has been successfully downloaded to the specified path.
vErrorFolder	String	Input	This is error folder inside bot folder which contains Logs and Snapshots folder (Already defined, no need to add value unless want to change location of file).
vLogFolder	String	Input	This folder contains Log file in case of error (Already defined, no need to add value unless want to change location of file).
vSnapshotFolder	String	Input	This folder contains Screenshot in case of error (Already defined, no need to add value unless want to change location of file).

Error Handling

- Each Bot folder contains the below hierarchy.
  - Error Folder
    - Logs
      - Error Logs Month-Day-Year.txt: In case of any error, this file logs error message along with time stamp
    - Snapshots
      - Error Snap Month-Day-Year.png: In case of any error, this file captures screenshot of error.
- Task Status of bot is set to failed in case of error.