# Zoho Powershell Guide

## Powershell Scripts

The following functions have been created in Powershell

* Get-ZohoCRMv6Auth – To Authenticate to Zoho using “Self Client” application type.
* Get-ZohoCRMv6Record – To get a record or records from Zoho CRM
* Post-ZohoCRMv6Record – To post a record or records to Zoho CRM

These can be found here:

[Files · main · Stuart Carroll / Zoho Powershell · GitLab (coffeecup.solutions)](https://gitlab.coffeecup.solutions/stu.carroll/zoho-powershell/-/tree/main)

## Getting Access Token

1. Log into <https://api-console.zoho.eu/>
2. Click “Add Client”
3. From “Client Types”, Select “Create Now” from the “Self Client” field

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1. Select “Create”

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1. Select “ok”

A white rectangular object with black text

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1. Record the “Client ID” and “Client Secret” vales

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Client ID: 1000.3WIFEUIEBPSLBIAFJ1WZ771W3W2HBS

Client Secret: 1b4da0464cece8de171a40265abced9d1aa3cd76c7

1. Select ‘”Generate Code”
2. Enter your required scope – In this instance we are using “ZohoCRM.modules.ALL”
3. Select “10 minutes” from the “Time Duration” drop down menu
4. Enter anything in the “Scope Description” field

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1. Select “Create”
2. Select “CRM > Production > Coffee Cup Solutions”
3. Select “Create”

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1. Select “Copy” to cope the generated code

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1. Set you $ClientID and $ClientSec variables in powershell

$ClientID = "1000.3WIFEUIEBPSLBIAFJ1WZ771W3W2HBS"

$ClientSec = "1b4da0464cece8de171a40265abced9d1aa3cd76c7"

1. Run the following in powershell:

$a = Auth-ZohoSelfClient -info $true -ClientID $clientID -ClientSec $clientSec -RequestType Auth -Code <ENTER YOUR GENERATED CODE>

A computer screen with green text

Description automatically generated

This creates you an “Access Token” which will last 10 minutes.