https://chocolatey.org/install

1. Run cmd as administrator
2. Enter powershell with > powershell

Set-ExecutionPolicy Bypass -Scope Process -Force; [System.Net.ServicePointManager]::SecurityProtocol = [System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex ((New-Object System.Net.WebClient).DownloadString('https://community.chocolatey.org/install.ps1'))

C:\WINDOWS\system32>powershell

REM Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\WINDOWS\system32> Set-ExecutionPolicy Bypass -Scope Process -Force; [System.Net.ServicePointManager]::SecurityProtocol = [System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex ((New-Object System.Net.WebClient).DownloadString('https://community.chocolatey.org/install.ps1'))

Forcing web requests to allow TLS v1.2 (Required for requests to Chocolatey.org)

Getting latest version of the Chocolatey package for download.

Not using proxy.

Getting Chocolatey from https://community.chocolatey.org/api/v2/package/chocolatey/0.11.3.

Downloading https://community.chocolatey.org/api/v2/package/chocolatey/0.11.3 to C:\Users\rmand\AppData\Local\Temp\chocolatey\chocoInstall\chocolatey.zip

Not using proxy.

Extracting C:\Users\rmand\AppData\Local\Temp\chocolatey\chocoInstall\chocolatey.zip to C:\Users\rmand\AppData\Local\Temp\chocolatey\chocoInstall

Installing Chocolatey on the local machine

Creating ChocolateyInstall as an environment variable (targeting 'Machine')

Setting ChocolateyInstall to 'C:\ProgramData\chocolatey'

WARNING: It's very likely you will need to close and reopen your shell

before you can use choco.

Restricting write permissions to Administrators

We are setting up the Chocolatey package repository.

The packages themselves go to 'C:\ProgramData\chocolatey\lib'

(i.e. C:\ProgramData\chocolatey\lib\yourPackageName).

A shim file for the command line goes to 'C:\ProgramData\chocolatey\bin'

and points to an executable in 'C:\ProgramData\chocolatey\lib\yourPackageName'.

Creating Chocolatey folders if they do not already exist.

WARNING: You can safely ignore errors related to missing log files when

upgrading from a version of Chocolatey less than 0.9.9.

'Batch file could not be found' is also safe to ignore.

'The system cannot find the file specified' - also safe.

chocolatey.nupkg file not installed in lib.

Attempting to locate it from bootstrapper.

PATH environment variable does not have C:\ProgramData\chocolatey\bin in it. Adding...

WARNING: Not setting tab completion: Profile file does not exist at

'C:\Users\rmand\Documents\WindowsPowerShell\Microsoft.PowerShell\_profile.ps1'.

Chocolatey (choco.exe) is now ready.

You can call choco from anywhere, command line or powershell by typing choco.

Run choco /? for a list of functions.

You may need to shut down and restart powershell and/or consoles

first prior to using choco.

Ensuring Chocolatey commands are on the path

Ensuring chocolatey.nupkg is in the lib folder

PS C:\WINDOWS\system32>

The pre-built binaries for download are .tar.xz compressed files (except Windows which is a zip file). To extract the binary, go into the terminal and run

# download from https://github.com/PostgREST/postgrest/releases/latest

tar xJf postgrest-<version>-<platform>.tar.xz

The result will be a file named simply postgrest (or postgrest.exe on Windows). At this point try running it with

./postgrest

C:\postgrest>set PGPASSWORD=Epfy44yqE\_WEB

C:\postgrest>"C:\Program Files\PostgreSQL\14\bin\psql.exe" "host='localhost' port='5432' dbname='miso' user='armando' sslmode='prefer' sslcompression='False'"

Cd C:\postgrest\postgrest-v9.0.0-windows-x64\artifacts\postgrest-windows-x64

postgrest.exe

create role web\_anon nologin;

grant usage on schema meta\_001 to web\_anon;

grant select on api.todos to web\_anon;

create role authenticator noinherit login password 'mysecretpassword';

grant web\_anon to authenticator;

select 'grant select on '||s\_name||'.'||v\_name||' to web\_anon;' sqltext from meta\_001.views where s\_name = 'meta\_001';

grant select on meta\_001.columns to web\_anon;

grant select on meta\_001.dependency to web\_anon;

grant select on meta\_001.dependency1 to web\_anon;

grant select on meta\_001.functions to web\_anon;

grant select on meta\_001.p\_dba\_load\_winteam\_roles\_granted\_templ\_chk to web\_anon;

grant select on meta\_001.schemas to web\_anon;

grant select on meta\_001.tables to web\_anon;

grant select on meta\_001.tables1 to web\_anon;

grant select on meta\_001.v\_dba\_aaa\_gold\_fk\_finder to web\_anon;

grant select on meta\_001.v\_dba\_aaa\_pg\_stats\_statements\_top\_3000\_1hr\_ago to web\_anon;

grant select on meta\_001.v\_dba\_aaa\_pg\_stats\_statements\_top\_3000\_plus\_ddl to web\_anon;

grant select on meta\_001.v\_dba\_aaa\_re\_index\_used\_sql to web\_anon;

grant select on meta\_001.v\_dba\_aaa\_re\_view\_definitions\_sql to web\_anon;

grant select on meta\_001.v\_dba\_backup\_tables\_\_copy to web\_anon;

grant select on meta\_001.v\_dba\_backup\_tables\_\_copy1 to web\_anon;

grant select on meta\_001.v\_dba\_backup\_tables\_\_restore1 to web\_anon;

grant select on meta\_001.v\_dba\_backup\_tables\_\_restore\_win to web\_anon;

grant select on meta\_001.v\_dba\_bld\_addl\_pk\_fk\_uk\_c\_meta to web\_anon;

grant select on meta\_001.v\_dba\_bld\_assoc\_master to web\_anon;

grant select on meta\_001.v\_dba\_bld\_partitions to web\_anon;

grant select on meta\_001.v\_dba\_bld\_ref\_tbl\_master to web\_anon;

grant select on meta\_001.v\_dba\_build\_audit\_partition\_sql to web\_anon;

grant select on meta\_001.v\_dba\_constraints\_info to web\_anon;

grant select on meta\_001.v\_dba\_cr8\_all to web\_anon;

grant select on meta\_001.v\_dba\_cr8\_ref\_table to web\_anon;

grant select on meta\_001.v\_dba\_cr8\_ref\_table\_audit to web\_anon;

grant select on meta\_001.v\_dba\_cr8\_ref\_table\_audit\_generic to web\_anon;

grant select on meta\_001.v\_dba\_cr8\_ref\_table\_f\_uk\_lookup to web\_anon;

grant select on meta\_001.v\_dba\_create\_curlksh\_api\_postgrest to web\_anon;

grant select on meta\_001.v\_dba\_create\_roles\_with\_pwds to web\_anon;

grant select on meta\_001.v\_dba\_create\_select to web\_anon;

grant select on meta\_001.v\_dba\_create\_select\_api\_postgrest to web\_anon;

grant select on meta\_001.v\_dba\_create\_select\_execute\_all to web\_anon;

grant select on meta\_001.v\_dba\_dan\_fnxs to web\_anon;

grant select on meta\_001.v\_dba\_dan\_table\_explain to web\_anon;

grant select on meta\_001.v\_dba\_dan\_views to web\_anon;

grant select on meta\_001.v\_dba\_dan\_views\_by\_chr10 to web\_anon;

grant select on meta\_001.v\_dba\_dan\_views\_by\_chr10\_1 to web\_anon;

grant select on meta\_001.v\_dba\_dashboard\_col\_dependencies\_agg to web\_anon;

grant select on meta\_001.v\_dba\_dashboard\_col\_dependencies\_det to web\_anon;

grant select on meta\_001.v\_dba\_dashboard\_dependencies\_det\_story to web\_anon;

grant select on meta\_001.v\_dba\_dashboard\_object\_cnts to web\_anon;

grant select on meta\_001.v\_dba\_ddl\_history to web\_anon;

grant select on meta\_001.v\_dba\_drop\_show\_all\_indexes\_location\_id to web\_anon;

grant select on meta\_001.v\_dba\_drop\_unused\_indexes\_location\_id to web\_anon;

grant select on meta\_001.v\_dba\_dup\_object\_names to web\_anon;

grant select on meta\_001.v\_dba\_find\_existing\_roles to web\_anon;

grant select on meta\_001.v\_dba\_fix\_timestamps to web\_anon;

grant select on meta\_001.v\_dba\_fix\_winteam\_function\_procedure\_overrides\_sql to web\_anon;

grant select on meta\_001.v\_dba\_function\_view\_table\_dependency to web\_anon;

grant select on meta\_001.v\_dba\_get\_alt\_tbl\_size\_bloat to web\_anon;

grant select on meta\_001.v\_dba\_get\_bloat\_info to web\_anon;

grant select on meta\_001.v\_dba\_get\_cols to web\_anon;

grant select on meta\_001.v\_dba\_get\_comments to web\_anon;

grant select on meta\_001.v\_dba\_get\_const\_info\_all to web\_anon;

grant select on meta\_001.v\_dba\_get\_db\_act\_by\_table\_hot\_rate to web\_anon;

grant select on meta\_001.v\_dba\_get\_db\_stats\_freq\_iud to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations\_fullname to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations\_re to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations\_v1 to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations\_v1\_dep to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations\_v1\_det to web\_anon;

grant select on meta\_001.v\_dba\_get\_dependency\_tree\_list\_migrations\_v1\_summ to web\_anon;

grant select on meta\_001.v\_dba\_get\_event\_trig\_drop\_sql to web\_anon;

grant select on meta\_001.v\_dba\_get\_extract\_views\_via\_pg\_dump to web\_anon;

grant select on meta\_001.v\_dba\_get\_fk\_insert\_order to web\_anon;

grant select on meta\_001.v\_dba\_get\_fk\_pk\_const to web\_anon;

grant select on meta\_001.v\_dba\_get\_fnxs\_calling\_fnxs to web\_anon;

grant select on meta\_001.v\_dba\_get\_fnxs\_calling\_fnxs2 to web\_anon;

grant select on meta\_001.v\_dba\_get\_functions to web\_anon;

grant select on meta\_001.v\_dba\_get\_idx\_health\_by\_size to web\_anon;

grant select on meta\_001.v\_dba\_get\_index\_bloat\_reindex\_concurrently to web\_anon;

grant select on meta\_001.v\_dba\_get\_index\_bloat\_reindex\_concurrently\_cant\_no\_stats to web\_anon;

grant select on meta\_001.v\_dba\_get\_index\_info to web\_anon;

grant select on meta\_001.v\_dba\_get\_index\_size\_tune\_query to web\_anon;

grant select on meta\_001.v\_dba\_get\_index\_summary to web\_anon;

grant select on meta\_001.v\_dba\_get\_lock\_info\_by\_table to web\_anon;

grant select on meta\_001.v\_dba\_get\_migrated\_table\_cnts to web\_anon;

grant select on meta\_001.v\_dba\_get\_missing\_index\_vw1 to web\_anon;

grant select on meta\_001.v\_dba\_get\_missing\_unindexed\_location\_id to web\_anon;

grant select on meta\_001.v\_dba\_get\_pg\_depend\_info to web\_anon;

grant select on meta\_001.v\_dba\_get\_pg\_stat\_statements\_by\_size\_sql to web\_anon;

grant select on meta\_001.v\_dba\_get\_privs\_system\_level to web\_anon;

grant select on meta\_001.v\_dba\_get\_tbl\_ddl to web\_anon;

grant select on meta\_001.v\_dba\_get\_tbl\_sch\_owner to web\_anon;

grant select on meta\_001.v\_dba\_get\_triggers to web\_anon;

grant select on meta\_001.v\_dba\_get\_unused\_idx\_pg\_stat\_reset to web\_anon;

grant select on meta\_001.v\_dba\_get\_wip\_resource\_locks\_1 to web\_anon;

grant select on meta\_001.v\_dba\_get\_wip\_tbl\_locks\_1 to web\_anon;

grant select on meta\_001.v\_dba\_grant\_connect\_schema\_rl\_root to web\_anon;

grant select on meta\_001.v\_dba\_grant\_connect\_schema\_rl\_root\_all to web\_anon;

grant select on meta\_001.v\_dba\_kill\_idle\_sleep\_15\_sessions to web\_anon;

grant select on meta\_001.v\_dba\_kill\_idle\_sleep\_5\_sessions to web\_anon;

grant select on meta\_001.v\_dba\_maint\_views to web\_anon;

grant select on meta\_001.v\_dba\_migration\_functions\_out to web\_anon;

grant select on meta\_001.v\_dba\_migration\_reload\_copy\_order to web\_anon;

grant select on meta\_001.v\_dba\_newdev\_migration\_deps to web\_anon;

grant select on meta\_001.v\_dba\_newdev\_migration\_table\_\_restore1 to web\_anon;

grant select on meta\_001.v\_dba\_newdev\_migration\_table\_\_restore2 to web\_anon;

grant select on meta\_001.v\_dba\_newdev\_migration\_table\_prd\_copy to web\_anon;

grant select on meta\_001.v\_dba\_newdev\_migration\_table\_stg\_copy to web\_anon;

grant select on meta\_001.v\_dba\_objects\_pg\_stats\_statements\_instr to web\_anon;

grant select on meta\_001.v\_dba\_re\_bld\_fnx\_lance\_ret\_keys to web\_anon;

grant select on meta\_001.v\_dba\_re\_dependency\_all\_text to web\_anon;

grant select on meta\_001.v\_dba\_re\_dependency\_all\_text\_by\_column to web\_anon;

grant select on meta\_001.v\_dba\_re\_gen\_grants\_schema\_create\_bug3 to web\_anon;

grant select on meta\_001.v\_dba\_re\_gen\_grants\_user\_trunc\_ref\_trg\_bug2 to web\_anon;

grant select on meta\_001.v\_dba\_re\_gen\_grants\_user\_types\_bug to web\_anon;

grant select on meta\_001.v\_dba\_re\_type\_definition to web\_anon;

grant select on meta\_001.v\_dba\_re\_type\_definition\_deps to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_ch\_owner to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_except\_rl\_root to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_list\_fnx\_re to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_list\_new\_users to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_list\_obj\_summary to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_list\_objects to web\_anon;

grant select on meta\_001.v\_dba\_revoke\_all\_grants\_list\_seqs\_g to web\_anon;

grant select on meta\_001.v\_dba\_show\_2\_week\_db\_changes\_stage to web\_anon;

grant select on meta\_001.v\_dba\_show\_active\_connections to web\_anon;

grant select on meta\_001.v\_dba\_show\_active\_connections\_summ to web\_anon;

grant select on meta\_001.v\_dba\_show\_tables\_diff\_compare\_src to web\_anon;

grant select on meta\_001.v\_dba\_util\_get\_table\_ddl to web\_anon;

grant select on meta\_001.v\_dba\_view\_table\_dependency to web\_anon;

grant select on meta\_001.v\_dba\_view\_table\_dependency\_with\_cols to web\_anon;

grant select on meta\_001.v\_dba\_views to web\_anon;

grant select on meta\_001.v\_dba\_which\_env\_host to web\_anon;

grant select on meta\_001.v\_dba\_who\_where to web\_anon;

grant select on meta\_001.v\_sequence\_table\_map to web\_anon;

grant select on meta\_001.views to web\_anon;

===================================

type armando\_pg14\_\_postgrest.conf

db-uri = "postgres://authenticator:mysecretpassword@localhost:5432/miso"

db-schema = "meta\_001"

db-anon-role = "web\_anon"

C:\postgrest\postgrest-v9.0.0-windows-x64\artifacts\postgrest-windows-x64>rename armando\_pg14\_\_postgrest.conf.txt armando\_pg14\_\_postgrest.conf

C:\postgrest\postgrest-v9.0.0-windows-x64\artifacts\postgrest-windows-x64>postgrest.exe armando\_pg14\_\_postgrest.conf

03/Dec/2021:16:13:00 -0800: Attempting to connect to the database...

03/Dec/2021:16:13:00 -0800: Connection successful

03/Dec/2021:16:13:00 -0800: Listening on port 3000

03/Dec/2021:16:13:00 -0800: Config re-loaded

03/Dec/2021:16:13:00 -0800: Listening for notifications on the pgrst channel

03/Dec/2021:16:13:00 -0800: Schema cache loaded

<http://10.233.1.125:3000/views>

cd C:\postgres\make\_json

set PGPASSWORD=Epfy44yqE\_WEB

"C:\Program Files\PostgreSQL\14\bin\psql.exe" "host='localhost' port='5432' dbname='miso' user='armando' sslmode='prefer' sslcompression='False'"

select ' curl -s http://10.233.1.125:3000/'||v\_name||' > meta\_001\_\_'||v\_name||'.json' sqltext from meta\_001.views where s\_name = 'meta\_001';