FireIncident(Codigo\_SGIF, Codigo\_ANEPC [NN, UK], #Area\_info\_id -> BurntArea [NN, UK], #DateTime\_info\_id -> DateTime [NN, UK], #SourceAlert\_id -> SourceAlert [NN, UK], #Location\_id -> Location [NN, UK], #FireCause\_id -> FireCauses [NN, UK], #FireWeather -> FireWeatherConditions [NN])

DateTime(<u>id</u>, Year, Month, DataHoraAlerta, DataHora\_PrimeiraIntervencao, DataHora\_Extincao, Duracao\_Horas, IncSup24horas)

SourceAlert(<u>id</u>, description)

Location(<u>id</u>, Local [NN], #Parish\_id -> Parish [NN, UK], RNAP, RNMPF, Latitude, Longitude)

Parish(<u>id</u>, ParishName [NN], #Municipality\_id -> Municipality [NN, UK], DTCCFR)

Municipality(id, MunicipalityName [NN], #District\_id -> District [NN, UK])

District(id, DistrictName [NN])

FireCauses(<u>CauseCode</u>, CauseType, CauseGroup, CauseDescription)

FireWeatherConditions(id, BUI, FFMC, DMC, DC, ISI, FWI, DSR)

BurntArea(<u>id</u>, AreaPov\_ha, AreaMato\_ha, AreaAgric\_ha, ClasseArea)

FireSation(id, StationName, #Parish\_id -> Parish)

Firefighter (<u>id</u>, FirstName, LastName, Rank, #FireStation\_id -> FireStation [NN])

Vehicle(<u>id</u>, VehicleType, LicensePlate [NN], #FireStation\_id -> FireStation [NN])

VehicleUsed(#FireIncident\_id -> FireIncident, #Vehicle\_id -> Vehicle)

FirefighterCalled(<u>#FireIncident\_id -> FireIncident</u>, <u>#Firefighter\_id -> Firefighter</u>)