FireIncident(Codigo_SGIF, Codigo_ANEPC [NN, UK], #Area_info_id -> BurntArea [NN], #DateTime_info_id -> DateTime [NN], #SourceAlert_id -> SourceAlert [NN], #Location_id -> Location [NN], #FireCause_id -> FireCauses [NN], #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], RNAP, RNMPF, Latitude, Longitude)

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

Municipality(<u>id</u>, MunicipalityName [NN], #District_id -> District [NN])

District(id, DistrictName [NN])

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

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

BurntArea(id, AreaPov ha, AreaMato ha, AreaAgric ha, ClasseArea)

FireSation(id, StationName, #Parish_id -> Parish [NN])

Firefighter (id, 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>)