

**Attachment B:** The SQL for the Table definitions for Amateur, Aircraft, GMRS, Paging, Cellular, Microwave and Market-based Applications and Licenses  
File "pa\_ddl.sql"

```

/*****
** Date & Time : September 16, 1999 at 10:48 AM
**/
go

/*****
** Generated Script (CREATE): Tables
**
----- **
*****/
go
create table dbo.PUBACC_AD
(
    Record_Type                char(2)                null,
    unique_system_identifier    numeric(9,0)            not null,
    ULS_File_Number            char(14)                null,
    EBF_Number                 varchar(30)            null,
    Application_Purpose          char(2)                null,
    Application_Status         char(1)                null,
    Application_Fee_Exempt     char(1)                null,
    Regulatory_Fee_Exempt     char(1)                null,
    Source                     char(1)                null,
    requested_expiration_date_mmdd char(4)            null,
    Receipt_Date               char(10)               null,
    Notification_Code          char(1)                null,
    Notification_date          char(10)               null,
    Expanding_Area_or_Contour char(1)                null,
    Change_Type                char(1)                null,
    Original_Application_Purpose char(2)                null,
    Requesting_A_Waiver        char(1)                null,
    How_Many_Waivers_Requested int                    null,
    Any_Attachments            char(1)                null,
    Number_of_Requested_SIDs   int                    null,
    fee_control_num            char(16)               null,
    date_entered               char(10)               null,
    reason                     varchar(255)           null,
    frequency_coordination_indicat char(1)            null
)
on 'default'
go

create table dbo.PUBACC_AM
(
    record_type                char(2)                not null,
    unique_system_identifier    numeric(9,0)            not null,
    uls_file_num               char(14)                null,
    ebf_number                 varchar(30)            null,
    callsign                   char(10)               null,
    operator_class              char(1)                null,

```

```

group_code          char(1)          null,
region_code         tinyint          null,
trustee_callsign    char(10)         null,
trustee_indicator   char(1)          null,
physician_certification char(1)         null,
ve_signature        char(1)          null,
systematic_callsign_change char(1)         null,
vanity_callsign_change char(1)         null,
vanity_relationship char(12)         null,
previous_callsign    char(10)         null,
previous_operator_class char(1)         null,
trustee_name        varchar(50)       null
)
on 'default'
go

```

```
create table dbo.PUBACC_AN
```

```

(
record_type         char(2)          null,
unique_system_identifier numeric(9,0)       not null,
uls_file_number     char(14)         null,
ebf_number          varchar(30)       null,
call_sign           char(10)         null,
antenna_action_performed char(1)         null,
antenna_number      int              null,
location_number     int              null,
receive_zone_code   char(6)          null,
antenna_type_code   char(1)          null,
height_to_tip       numeric(5,1)      null,
height_to_center_raat numeric(5,1)      null,
antenna_make        varchar(25)       null,
antenna_model       varchar(25)       null,
tilt                numeric(3,1)      null,
polarization_code   char(5)          null,
beamwidth           numeric(4,1)      null,
gain                numeric(4,1)      null,
azimuth             numeric(4,1)      null,
height_above_avg_terrain numeric(5,1)      null,
diversity_height    numeric(5,1)      null,
diversity_gain      numeric(4,1)      null,
diversity_beam      numeric(4,1)      null,
reflector_height    numeric(5,1)      null,
reflector_width     numeric(4,1)      null,
reflector_separation numeric(5,1)      null,
repeater_seq_num    int              null,
back_to_back_tx_dish_gain numeric(4,1)      null,
back_to_back_rx_dish_gain numeric(4,1)      null,
location_name       varchar(20)       null,
passive_repeater_id int              null,
alternative_cgsa_method char(1)         null,
path_number         int              null
)

```

```
)  
on 'default'  
go
```

```
create table dbo.PUBACC_AT
```

```
(  
    Record_Type          char(2)          null,  
    unique_system_identifier numeric(9,0)    not null,  
    ULS_File_Number      char(14)         null,  
    EBF_Number           varchar(30)       null,  
    Attachment_Code      char(1)          null,  
    Attachment_Description varchar(60)     null,  
    Attachment_Date      char(10)         null,  
    attachment_file_name  varchar(60)     null  
)  
on 'default'  
go
```

```
create table dbo.PUBACC_AV
```

```
(  
    record_type          char(2)          null,  
    unique_system_identifier numeric(9,0)    not null,  
    uls_file_number      char(14)         null,  
    ebf_number           varchar(30)       null,  
    call_sign            char(10)         null,  
    aircraft_count       int              null,  
    type_of_carrier      char(1)          null,  
    portable_indicator   char(1)          null,  
    fleet_indicator      char(1)          null,  
    n_number             char(10)         null  
)  
on 'default'  
go
```

```
create table dbo.PUBACC_BC
```

```
(  
    record_type          char(2)          not null,  
    unique_system_identifier numeric(9,0)    not null,  
    uls_file_number      char(14)         null,  
    ebf_number           varchar(30)       null,  
    callsign             char(10)         null,  
    broadcast_callsign   char(10)         null,  
    broadcast_city       char(20)         null,  
    broadcast_state      char(2)          null,  
    parent_facility_id   int              null,  
    parent_class_code    char(2)          null  
)  
on 'default'  
go
```

```
create table dbo.PUBACC_BF
```

```
(  
    record_type          char(2)          null,  
    unique_system_identifier numeric(9,0)    not null,  
    call_sign            char(10)         null,  
    location_number      int              null,  
    antenna_number       int              null,  
)
```

```

        frequency_assigned      numeric(16,8)      null,
        buildout_code           int                  null,
        buildout_deadline       char(10)              null,
        buildout_date           char(10)              null
    )
on 'default'
go

```

```

create table dbo.PUBACC_BL
(
    record_type                 char(2)                null,
    unique_system_identifier    numeric(9,0)      not null,
    call_sign                   char(10)          null,
    location                    int                null,
    buildout_code               int                null,
    buildout_deadline          char(10)              null,
    buildout_date              char(10)              null
)
on 'default'
go

```

```

create table dbo.PUBACC_BO
(
    record_type                 char(2)                null,
    unique_system_identifier    numeric(9,0)      not null,
    call_sign                   char(10)          null,
    buildout_code               int                null,
    buildout_deadline          char(10)              null,
    buildout_date              char(10)              null
)
on 'default'
go

```

```

create table dbo.PUBACC_CF
(
    Record_Type                 char(2)                null,
    unique_system_identifier    numeric(9,0)      not null,
    ULS_File_Number            char(14)              null,
    EBF_Number                  varchar(30)         null,
    Item_Type_Indicator         char(1)              null,
    Item_Type                   char(14)              null,
    Constructed                 char(1)              null,
    Location_Number             int                null,
    Path_Number                 int                null,
    Frequency_Assigned          numeric(16,8)      null,
    Frequency_Upper_Band        numeric(16,8)      null,
    number_of_mobiles           int                null
)
on 'default'
go

```

```

create table dbo.PUBACC_CO
(
    record_type                 char(2)                not null,
    unique_system_identifier    numeric(9,0)      not null,
    uls_file_num               char(14)              null,
    callsign                    char(10)              null,

```

```

        date                char(10)          null,
        description         varchar(255)       null
    )
on 'default'
go

```

```

create table dbo.PUBACC_CP
(
    record_type             char(2)            null,
    unique_system_identifier numeric(9,0)      not null,
    uls_file_number        char(14)           null,
    ebf_number              varchar(30)        null,
    call_sign               char(10)          null,
    control_point_action_performed char(1)     null,
    control_point_number    int               null,
    control_address         varchar(80)       null,
    control_city            char(20)          null,
    state_code              char(2)           null,
    control_phone           char(10)          null,
    control_county          char(5)           null
)
on 'default'
go

```

```

create table dbo.PUBACC_CS
(
    record_type             char(2)            null,
    unique_system_identifier numeric(9,0)      not null,
    uls_file_number        char(14)           null,
    call_sign               char(10)          null,
    location_number         int               null,
    antenna_number          int               null,
    frequency_assigned      numeric(16,8)     null,
    coser_result            char(5)           null
)
on 'default'
go

```

```

create table dbo.PUBACC_EM
(
    record_type             char(2)            null,
    unique_system_identifier numeric(9,0)      not null,
    uls_file_number        char(14)           null,
    ebf_number              varchar(30)        null,
    call_sign               char(10)          null,
    location_number         int               null,
    antenna_number          int               null,
    frequency_assigned      numeric(16,8)     null,
    emission_action_performed char(1)        null,
    emission_code           char(10)          null,
    digital_mod_rate        numeric(8,4)       null,
    digital_mod_type        char(6)           null
)

```

```
)  
on 'default'  
go
```

```
create table dbo.PUBACC_EN
```

```
(  
    record_type          char(2)          not null,  
    unique_system_identifier numeric(9,0)    not null,  
    uls_file_number      char(14)         null,  
    ebf_number           varchar(30)       null,  
    call_sign            char(10)         null,  
    entity_type          char(2)          null,  
    licensee_id          char(9)          null,  
    entity_name           varchar(200)     null,  
    first_name           varchar(20)       null,  
    mi                   char(1)          null,  
    last_name            varchar(20)       null,  
    suffix               char(3)          null,  
    phone                char(10)         null,  
    fax                  char(10)         null,  
    email                varchar(50)       null,  
    street_address       varchar(60)       null,  
    city                 varchar(20)       null,  
    state                char(2)          null,  
    zip_code             char(9)          null,  
    po_box               varchar(20)       null,  
    attention_line       varchar(35)       null  
)
```

```
on 'default'  
go
```

```
create table dbo.PUBACC_FC
```

```
(  
    record_type          char(2)          null,  
    unique_system_identifier numeric(9,0)    not null,  
    uls_file_number      char(14)         null,  
    ebf_number           varchar(30)       null,  
    coordination_number   char(25)         null,  
    coordinator_name     varchar(40)       null,  
    coordinator_phone    char(10)         null  
)
```

```
on 'default'  
go
```

```
create table dbo.PUBACC_FR
```

```
(  
    record_type          char(2)          null,  
    unique_system_identifier numeric(9,0)    not null,  
    uls_file_number      char(14)         null,  
    ebf_number           varchar(30)       null,  
    call_sign            char(10)         null,  
    frequency_action_performed char(1)     null,  
    location_number      int              null,  
    antenna_number       int              null,  
    class_station_code   char(4)          null,  
    op_altitude_code     char(2)          null,  
    frequency_assigned   numeric(16,8)    null,  
)
```

```

frequency_upper_band      numeric(16,8)      null,
frequency_carrier         numeric(16,8)      null,
time_begin_operations     int                null,
time_end_operations       int                null,
power_output              numeric(7,3)       null,
power_erp                 numeric(7,3)       null,
tolerance                 numeric(6,5)       null,
frequency_ind             char(1)            null,
status                   char(1)            null,
eirp                      numeric(7,1)       null,
transmitter_make         varchar(25)        null,
transmitter_model        varchar(25)        null,
auto_transmitter_power_control char(1)            null
)
on 'default'
go

```

```

create table dbo.PUBACC_FS
(
    record_type            char(2)            null,
    unique_system_identifier numeric(9,0)        not null,
    call_sign              char(10)         null,
    location_number       int                null,
    antenna_number        int                null,
    frequency              numeric(16,8)       null,
    special_condition_code char(1)            null,
    special_condition_desc_1 varchar(255)      null,
    special_condition_desc_2 varchar(255)      null,
    special_condition_desc_3 varchar(255)      null,
    special_condition_desc_4 varchar(255)      null,
    special_condition_desc_5 varchar(255)      null
)
on 'default'
go

```

```

create table dbo.PUBACC_HD
(
    record_type            char(2)            not null,
    unique_system_identifier numeric(9,0)        not null,
    uls_file_number       char(14)         null,
    ebf_number            varchar(30)        null,
    call_sign              char(10)         null,
    license_status        char(1)            null,
    radio_service_code    char(2)            null,
    grant_date            char(10)         null,
    expired_date          char(10)         null,
    cancellation_date     char(10)         null,
    eligibility_rule_num  char(10)         null,
    applicant_type_code   char(1)            null,
    alien                 char(1)            null,
    alien_government      char(1)            null,
    alien_corporation     char(1)            null,
    alien_officer         char(1)            null,
    alien_control         char(1)            null,
    revoked               char(1)            null,
    convicted             char(1)            null,
    adjudged              char(1)            null
)

```

```

involved                char(1)                null,
common_carrier           char(1)                null,
non_common_carrier       char(1)                null,
private_comm             char(1)                null,
fixed                   char(1)                null,
mobile                  char(1)                null,
radiolocation           char(1)                null,
satellite               char(1)                null,
developmental_or_sta    char(1)                null,
interconnected_service  char(1)                null,
certifier_first_name    varchar(20)            null,
certifier_mi            char(1)                null,
certifier_last_name     varchar(20)            null,
certifier_suffix        char(3)                null,
certifier_title         char(40)               null,
gender                  char(1)                null,
african_american        char(1)                null,
native_american         char(1)                null,
hawaiian                char(1)                null,
asian                   char(1)                null,
white                   char(1)                null,
ethnicity               char(1)                null,
effective_date          char(10)               null,
last_action_date        char(10)               null,
auction_id              numeric(9,0)           null
)
on 'default'
go

```

```

create table dbo.PUBACC_HS
(
    record_type           char(2)                not null,
    unique_system_identifier numeric(9,0)          not null,
    uls_file_number       char(14)               null,
    callsign              char(10)               null,
    date                  char(10)               null,
    code                  char(6)                null
)
on 'default'
go

```

```

create table dbo.PUBACC_IR
(
    record_type           char(2)                null,
    unique_system_identifier numeric(9,0)          not null,
    uls_file_number       char(14)               null,
    call_sign             char(10)               null,
    location_number       int                null,
    antenna_number        int                null,
    frequency_assigned    numeric(16,8)         null,
    irac_result           char(2)                null
)

```



```
)  
on 'default'  
go
```

```
create table dbo.PUBACC_LO
```

```
(  
    record_type                char(2)                not null,  
    unique_system_identifier    numeric(9,0)        not null,  
    uls_file_number            char(14)            null,  
    ebf_number                  varchar(30)         null,  
    call_sign                   char(10)           null,  
    location_action_performed   char(1)            null,  
    location_type_code          char(1)            null,  
    location_class_code         char(1)            null,  
    location_number             int                null,  
    site_status                 char(1)            null,  
    corresponding_fixed_location numeric(9,0)        null,  
    location_address            varchar(80)         null,  
    location_city               char(20)           null,  
    location_county             varchar(60)        null,  
    location_state              char(2)            null,  
    radius_of_operation         numeric(5,1)        null,  
    area_of_operation_code      char(1)            null,  
    clearance_indicator         char(1)            null,  
    ground_elevation            numeric(7,1)        null,  
    lat_degrees                 int                null,  
    lat_minutes                 int                null,  
    lat_seconds                 numeric(3,1)        null,  
    lat_direction               char(1)            null,  
    long_degrees                int                null,  
    long_minutes                int                null,  
    long_seconds                numeric(3,1)        null,  
    long_direction              char(1)            null,  
    max_lat_degrees             int                null,  
    max_lat_minutes             int                null,  
    max_lat_seconds             numeric(3,1)        null,  
    max_lat_direction           char(1)            null,  
    max_long_degrees            int                null,  
    max_long_minutes            int                null,  
    max_long_seconds            numeric(3,1)        null,  
    max_long_direction          char(1)            null,  
    nepa                        char(1)            null,  
    quiet_zone_notification_date char(10)           null,  
    tower_registration_number    char(10)           null,  
    height_of_support_structure numeric(7,1)        null,  
    overall_height_of_structure numeric(7,1)        null,  
    structure_type              char(6)            null,  
    airport_id                  char(4)            null,  
    location_name               char(20)           null  
)  
on 'default'  
go
```

```
create table dbo.PUBACC_LS
```

```
(  
    record_type                char(2)                null,  
    unique_system_identifier    numeric(9,0)        not null,
```

```

        call_sign          char(10)          null,
        location_number    int              null,
        special_condition_type char(1)       null,
        special_condition_desc_1 varchar(255) null,
        special_condition_desc_2 varchar(255) null,
        special_condition_desc_3 varchar(255) null,
        special_condition_desc_4 varchar(255) null,
        special_condition_desc_5 varchar(255) null
    )
on 'default'
go

```

```
create table dbo.PUBACC_MC
```

```

(
    record_type          char(2)          null,
    unique_system_identifier numeric(9,0)  not null,
    uls_file_number      char(14)         null,
    ebf_number           varchar(30)       null,
    call_sign            char(10)         null,
    undefined_partitioned_area int        null,
    partition_sequence_number int        null,
    partition_lat_degrees int            null,
    partition_lat_minutes int           null,
    partition_lat_seconds numeric(3,1)    null,
    partition_lat_direction char(1)      null,
    partition_long_degrees int           null,
    partition_long_minutes int          null,
    partition_long_seconds numeric(3,1)   null,
    partition_long_direction char(1)     null
)
on 'default'
go

```

```
create table dbo.PUBACC_MF
```

```

(
    record_type          char(2)          null,
    unique_system_identifier numeric(9,0)  not null,
    uls_file_number      char(14)         null,
    ebf_number           varchar(30)       null,
    call_sign            char(10)         null,
    defined_partition_area char(6)        null,
    lower_frequency      numeric(16,8)     null,
    upper_frequency      numeric(16,8)     null
)
on 'default'
go

```

```
create table dbo.PUBACC_MK
```

```

(
    record_type          char(2)          null,
    unique_system_identifier numeric(9,0)  not null,
    uls_file_number      char(14)         null,
    ebf_number           varchar(30)       null,
    call_sign            char(10)         null,
    market_code          char(6)          null,
    channel_block        char(4)         null,
    submarket_code       int             null,

```

```

        market_name          char(30)          null,
        coverage_partitioning char(1)          null,
        coverage_dissagregation char(1)        null,
        cellular_phase_id     smallint         null,
        population            numeric(9,0)       null
    )
on 'default'
go

create table dbo.PUBACC_MP
(
    record_type              char(2)              null,
    unique_system_identifier numeric(9,0)         not null,
    uls_file_number         char(14)             null,
    ebf_number              varchar(30)          null,
    call_sign               char(10)            null,
    market_partition_code   char(6)              null,
    defined_partition_area   varchar(60)         null,
    defined_area_population  numeric(9,0)       null,
    include_exclude_ind     char(1)             null,
    undefined_partitioned_area numeric(9,0)       null
)
on 'default'
go

create table dbo.PUBACC_MW
(
    record_type              char(2)              not null,
    unique_system_identifier numeric(9,0)         not null,
    uls_file_number         char(14)             null,
    ebf_number              varchar(30)          null,
    call_sign               char(10)            null,
    pack_indicator          char(1)             null,
    pack_registration_num   int              null,
    pack_name                varchar(50)         null,
    type_of_operation       varchar(45)         null,
    smsa_code               char(6)              null,
    station_class           char(4)             null,
    cum_effect_is_major     char(1)             null
)
on 'default'
go

create table dbo.PUBACC_OP
(
    record_type              char(2)              not null,
    unique_system_identifier numeric(9,0)         not null,
    uls_file_number         char(14)             null,
    ebf_number              varchar(30)          null,
    callsign                char(10)            null,
    location_number         int              null,
    area_text_sequence_num  int              null,
    area_of_operation       varchar(255)        null
)

```

```
)  
on 'default'  
go
```

```
create table dbo.PUBACC_PA
```

```
(  
    record_type                char(2)                null,  
    unique_system_identifier    numeric(9,0)        not null,  
    uls_file_number            char(14)            null,  
    ebf_number                  varchar(30)          null,  
    callsign                    char(10)             null,  
    path_action_performed       char(1)             null,  
    path_number                  int                 null,  
    transmit_location_number    numeric(9,0)        null,  
    transmit_antenna_number     numeric(9,0)        null,  
    receiver_location_number    numeric(9,0)        null,  
    receiver_antenna_number     numeric(9,0)        null,  
    mas_dems_subtype            char(2)             null,  
    path_type_code              char(2)             null,  
    passive_receiver_indicator  char(1)             null,  
    country_code                char(3)             null,  
    interference_to_gso         char(1)             null,  
    receiver_callsign           varchar(10)         null  
)  
on 'default'  
go
```

```
create table dbo.PUBACC_PC
```

```
(  
    record_type                char(2)                null,  
    unique_system_identifier    numeric(9,0)        not null,  
    uls_file_number            char(14)            null,  
    ebf_number                  varchar(30)          null,  
    call_sign                   char(10)             null,  
    action_performed           char(1)             null,  
    location_number             int                 null,  
    antenna_number              int                 null,  
    frequency                   numeric(16,8)        null,  
    subscriber_call_sign       char(10)             null,  
    city                        varchar(20)           null,  
    state                       char(2)              null,  
    north_latitude              char(12)            null,  
    west_longitude              char(13)            null,  
    point_of_com_frequency      numeric(16,8)        null  
)  
on 'default'  
go
```

```
create table dbo.PUBACC_RA
```

```
(  
    record_type                char(2)                null,  
    unique_system_identifier    numeric(9,0)        not null,  
    uls_file_number            char(14)            null,  
    ebf_number                  varchar(30)          null,  
    call_sign                   char(10)             null,  
    radial_action_performed     char(1)             null,  
    location_number             int                 null,  
)
```

```

        antenna_number          int          null,
        frequency                numeric(16,8) null,
        radial_direction         numeric(3,0)  null,
        radial_haat              numeric(5,1)  null,
        radial_erp               numeric(7,3)  null,
        dist_to_sab              numeric(4,1) null,
        dist_to_cgsa            numeric(4,1) null
    )
on 'default'
go

create table dbo.PUBACC_SC
(
    record_type                 char(2)          null,
    unique_system_identifier    numeric(9,0) not null,
    call_sign                   char(10)         null,
    special_condition_type      char(1)          null,
    special_condition_desc1     varchar(255)      null,
    special_condition_desc2     varchar(255)      null,
    special_condition_desc3     varchar(255)      null,
    special_condition_desc4     varchar(255)      null,
    special_condition_desc5     varchar(255)      null
)
on 'default'
go

create table dbo.PUBACC_SG
(
    record_type                 char(2)          null,
    unique_system_identifier    numeric(9,0) not null,
    uls_file_number            char(14)         null,
    ebf_number                  varchar(30)       null,
    call_sign                   char(10)         null,
    segment_action_performed    char(1)          null,
    path_number                 int             null,
    transmit_location           int             null,
    transmit_antenna            int             null,
    receiver_location           int             null,
    receiver_antenna            int             null,
    segment_number              int             null,
    segment_length              numeric(6,1)      null
)
on 'default'
go

create table dbo.PUBACC_SI
(
    record_type                 char(2)          null,
    unique_system_identifier    numeric(9,0) not null,
    uls_file_number            char(14)         null,
    ebf_number                  varchar(30)       null,
    call_sign                   char(14)         null,
    sid                         char(4)           null,
    action_performed            char(1)          null
)

```

```
)  
on 'default'  
go
```

```
create table dbo.PUBACC_TA
```

```
(  
    Record_Type                char(2)                null,  
    unique_system_identifier    numeric(9,0)      not null,  
    uls_file_number            char(14)           null,  
    ebf_number                  varchar(30)        null,  
    pro_forma                   char(1)           null,  
    full_assignment             char(1)           null,  
    method_of_accomplishment   char(1)           null,  
    method_other_description    varchar(30)       null,  
    voluntary_involuntary      char(1)           null,  
    assignor_certifier_first_name varchar(20)        null,  
    assignor_certifier_mi      varchar(1)           null,  
    assignor_certifier_last_name char(20)          null,  
    assignor_certifier_suffix  varchar(3)        null,  
    assignor_certifier_title   varchar(20)       null,  
    gross_revenue_year_1       money              null,  
    gross_revenue_year_2       money              null,  
    gross_revenue_year_3       money              null,  
    total_assets               money              null,  
    same_small_category        char(1)           null,  
    applying_for_installments  char(1)           null,  
    notification_of_forebearance char(1)          null,  
    wireless_need_approval     char(1)           null,  
    non_wireless_need_approval char(1)           null,  
    male_or_female            char(1)           null,  
    african_american          char(1)           null,  
    native_american           char(1)           null,  
    native_pacific_islander    char(1)           null,  
    asian                      char(1)           null,  
    white                      char(1)           null,  
    ethnicity                  char(1)           null,  
    consent_date               char(10)          null,  
    consummation_date          char(10)          null,  
    consummation_deadline      char(10)          null  
)
```

```
on 'default'  
go
```

```
create table dbo.PUBACC_VC
```

```
(  
    record_type                char(2)                null,  
    unique_system_identifier    numeric(9,0)      not null,  
    uls_file_number            char(14)           null,  
    ebf_number                  varchar(30)        null,  
    request_sequence           int                null,  
    callsign_requested         char(10)           null  
)
```

```
on 'default'  
go
```