

## eService - Doctor search : Create new stored procedure for getting PCCW doctor list

### 1. High Level Requirement

- eService is retrieving doctor list from table gip\_DoctorsList
- gip\_DoctorsList is generated by stored procedure - sp\_AllDoctors which is consolidating the doctor list from table gip\_DoctorMaster
- New table gip\_DoctorsList\_PCCW and corresponding stored procedure sp\_AllDoctors\_PCCW\_S, sp\_AllDoctors\_PCCW\_V are needed for the doctor list specific for PCCW policy including Standard and Voluntary Network

### 2. Expected Result

- gip\_DoctorsList and gip\_DoctorsList\_PCCW are following same table structure but the data inside might be different
- The overall structure of the sp\_AllDoctors\_PCCW\_S and sp\_AllDoctors\_PCCW\_V should follow sp\_AllDoctors while the consolidated doctor list is insert gip\_DoctorsList\_PCCW

### 3. Technical spec

- Only query doctor from gip\_DoctorMaster with specific groups of gipDoctor\_panel, sp\_AllDoctors\_PCCW\_S and sp\_AllDoctors\_PCCW\_V should query different gipDoctor\_panel code

```
if object_id('tempdb.##results') is not null drop table ##results
select * into ##results from gip_DoctorMaster dm left outer join gip_DoctorSite ds
on dm.gipDoctor_ID = ds.gipSite_DoctorID right outer join gip_ClinicMaster cm
on ds.gipSite_ClinicID = cm.gipClinic_ID
```

- Change table name to gip\_DoctorsList\_PCCW from gip\_DoctorsList in the Insert/Update query.  
For example:

```
insert into gip_DoctorsList
(
    gipDL_RowId,
    gipDL_DoctorId,
    gipDL_DoctorName,
    gipDL_DoctorNameChinese,
    gipDL_DoctorPanel,
    gipDL_DoctorRegisterNo,
    gipDL_DoctorSpecialNo,
    gipDL_DoctorSpecialty,
    gipDL_DoctorSpecialtyChinese,
    gipDL_ClinicAddress1,
```

```
-- 20120724, added - venkat, Updating SortName field value - start
-- Query 1a
Update gip_DoctorsList Set gipDL_SortName = gipDL_DoctorName
where ISNULL(gipDL_DoctorName, '') = ISNULL(gipDL_ClinicName, '') and ISNULL(gipDL_DoctorName, '') != ''
and ISNULL(gipDL_ClinicName, '') != ''
-- Query 1b
Update gip_DoctorsList Set gipDL_SortName = gipDL_DoctorName
where ISNULL(gipDL_DoctorName, '') != ISNULL(gipDL_ClinicName, '') and ISNULL(gipDL_DoctorName, '') != ''
and ISNULL(gipDL_ClinicName, '') = ''
-- Query 1c
Update gip_DoctorsList Set gipDL_SortName = gipDL_ClinicName
where ISNULL(gipDL_DoctorName, '') != ISNULL(gipDL_ClinicName, '') and ISNULL(gipDL_DoctorName, '') = ''
and ISNULL(gipDL_ClinicName, '') != ''
-- Query 1d
Update gip_DoctorsList Set gipDL_SortName = gipDL_DoctorName
where ISNULL(gipDL_DoctorName, '') != ISNULL(gipDL_ClinicName, '') and ISNULL(gipDL_DoctorName, '') != ''
and ISNULL(gipDL_ClinicName, '') != ''
-- 20120724, added - venkat, Updating SortName field value - end
-- 20140616, added - vince bok, update google map Coordinate
```

### 4. Test Case (Unit Test / API Request Response)

- Normal
  - Successfully consolidate the doctor list
- Error
  - no PCCW panel doctor in gip\_DoctorMaster

Server name	hksqluat1
Database	groupmed
login name	giuat
password	giuat001