**Maintain employee's ORG data**

To maintain employee's ORG data while employee login, we have the following: -

1. Create a table “LoginORGLink” having below mentioned columns :-

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sno | Column | DataType | Nullable | RelationShip | RelationShip Table |
| 1 | ID | Numeric | No | PK |  |
| 2 | Loginid | Numeric | No | FK | Logindetails |
| 3 | OrgTypeId | Numeric | No | FK | OrgStructureType |
| 4 | OrgIds | Varchar | No |  |  |
| 5 | OrgJson | Varchar | No |  |  |

* 1. Loginid: - Store a loginId of user.
  2. OrgTypeId: - Store an Org structure type id.
  3. OrgIds: - Store an Org IDs (comma separate) basis on Org structure type id.
  4. OrgJson: - Store an Org IDs (Json format) basis on Org structure type id.

1. We will put the data into the LoginORGLink table in underneath condition:-
   1. Employee login the application.
   2. Link/D-link the employee structure data.
2. We create a procedure/function for doing the above mentioned task with **@loginid** parameter.
3. For fetching the data from LoginORGLink we create a procedure with two parameters:-
   1. @LoginId: - loginId of user.

@Flag: - use for fetch the data into comma separate or Json format.

Note: - There will be no cross org linkage with executive e.g. executive XYZ not link with BA and HUB. He will be linked with multiple structure with same org type.

**Structure Coverage**

1. Added column GeoDisplayLevel and GeoMandatoryLevel in OrgStructureType table.
   1. GeoDisplayLevel: - This column will store the grogtypeid to display upto geography data basis on geog type.
   2. GeoMandatoryLevel: - This column will store the grogtypeid to set the Mandatory Level geography data basis on geog type.
2. Link and display the geography data with organisation data basis on new column which are adding in OrgStructureType table (GeoDisplayLevel and GeoMandatoryLevel).
3. We store the Structure Coverage data into GeographyOrgStructureLink table.
4. Display the Geography data which will be used for tagging on the basis of GeoDisplayLevel + 1 = Geogtype.
5. We added the partneid column in to GeographyOrgStructureLink table to store the service partner coverage data.
6. Changed the column name Sequenceno to Level in GeographyType and also add the GeographyTypeCode.

**@Rajan**

Filter the ORG/GEOGRAPHY data on lower level from lower to upper.

Note:- If any thing need to be added or change then please do the needful and revert the same.