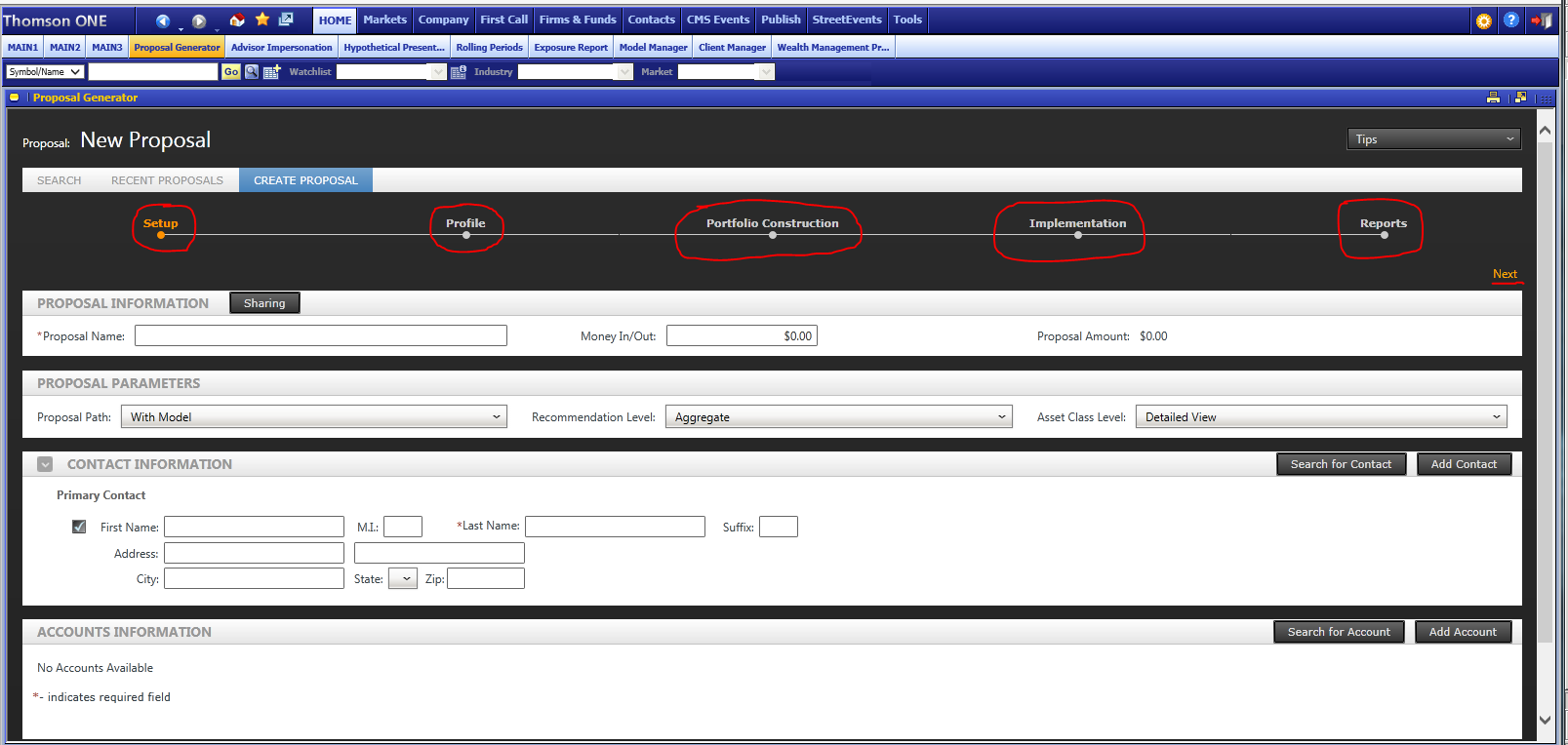
Propgen:



Points to Remember for Propgen  
  
1.Proposal path is Parent\_Program\_id name(e.g., Retail,Advisory) ,where as the program\_id(child of that parent) becomes model in profile page.

2.Elegibility check performed in PC page before Restriction i.e., we check if a security present in that household account under a program is eligible for that proposal.

3.Money In/Out is Apart from account present in your account lists what is the extra money you want to put in proposal.

4.Plans are of 3 types viz. Tracking,Non Tracking and Archive Plan.

Tpp Entitlements

For each sub\_id in tpp\_entitlements we create a sequence in web\_user call it user\_id and this sub\_id became external\_system\_id in web\_user table.now we will work on this user\_id.

For each user\_id there is user\_type\_id(in web\_user\_type) if this is 1 then it is broker if it is 2 investor. if it is broker then create broker\_id in web\_broker with same user\_id else if it is investor then create a investor\_id in web\_investor WHERE both\_investor\_id and external\_id are same.

In CORE (10D\_EXA):

*-- for any user we should have a record here, else we will get 403 error*

SELECT \* FROM TPP\_SUBID\_x\_INSTID WHERE SUB\_ID = '989689'

*-- for any user we should have a record here too, this is the master record for any user*

SELECT \* FROM WEB\_BROKER WHERE EXTERNAL\_ID = '989689' *--17943881 28955681*

*-- for any user we should have a record here too*

SELECT \* FROM WEB\_USER WHERE USER\_ID IN ( '17943881','28955681')

*-- this is the entitlement table, we use this to determine if user has the corresponding entitlement, else 403*

SELECT \* FROM WEB\_USER\_X\_FEATURE WHERE USER\_ID = '17943881'

*-- all product/components/features are listed here*

SELECT \* FROM WEB\_FEATURE

How to enable all features for a user?

SELECT \* FROM WEB\_FEATURE

SELECT USER\_ID FROM WEB\_USER WHERE EXTERNAL\_ID IN ('630322','640170','630301');

630322 (6027) *--13240185*

640170 (8501) *--12224173*

630301 (6083) *--13240167*

DELETE FROM WEB\_USER\_X\_FEATURE WHERE USER\_ID IN (13240185,12224173,13240167);

INSERT INTO WEB\_USER\_X\_FEATURE SELECT 13240185,FEATURE\_ID,6027 FROM WEB\_FEATURE ;

INSERT INTO WEB\_USER\_X\_FEATURE SELECT 12224173,FEATURE\_ID,8501 FROM WEB\_FEATURE;

INSERT INTO WEB\_USER\_X\_FEATURE SELECT 13240167,FEATURE\_ID,6083 FROM WEB\_FEATURE;

COMMIT;

SELECT \* FROM WEB\_USER\_X\_FEATURE WHERE USER\_ID IN (13240185,12224173,13240167);

*--630322 (6027) --13240185*

*--640170 (8501) --12224173*

*--630301 (6083) --13240167*

How to find Household(If it is a Householded account) for a proposal given. Also find Security belongs to the portfolio created by the broker for that Household account.?

*Take one SOLUTION\_ID from any of plan let say 195019 created\_by 17923923*

*SOLUTION\_ID Links Proposal to Household*

SELECT \* FROM WEB\_INVESTMENT\_PLAN WHERE SOLUTION\_ID=44479 *--TARGET\_PORTFOLIO\_ID='6027-PRT-WM-96790'*

*--Find PARTY\_ID from SOLUTION\_ID.PARTY\_ID is nothing but HOUSEHOLD\_ID*

SELECT \* FROM WEB\_SOLUTION\_X\_PARTY WHERE SOLUTION\_ID=44479 *--30395731(PARTY\_TYPE\_ID=2),7836210(PARTY\_TYPE\_ID=1)*

SELECT \* FROM WEB\_PARTY\_TYPE*--1.HOUSEHOLD 2.INVESTOR 3.ACCOUNT*

*-- this table is used to link a proposal to household and/or investors*

SELECT \* FROM WEB\_SOLUTION\_X\_PARTY WHERE SOLUTION\_ID = '57268'

*-- this table indicates if the party represents a household or an investor*

SELECT \* FROM WEB\_PARTY\_TYPE

SELECT \* FROM WEB\_HOUSEHOLD WHERE HOUSEHOLD\_ID IN (30395731,7836210) *--Only Account 7836210 present as it is Householded i.e, PARTY\_TYPE\_ID=1 .Just to add HOUSEHOLD\_TYPE\_ID is 2*

SELECT \* FROM WEB\_HOUSEHOLD\_X\_ACCOUNT *--WHERE HOUSEHOLD\_ID = 7836210--NO REOCRD FOUND as this is a PROSPECT ACCOUNT not CLIENT Account that means This account is not in oir database yet.*

SELECT \* FROM WEB\_HOUSEHOLD\_TYPE *--1.CLIENT 2.PROSPECT*

*--This is table where we can find what are the security belongs to the a/c.*

SELECT \* FROM WEB\_PORTFOLIO\_SECURITY WHERE PORTFOLIO\_ID='6027-PRT-WM-96790' *--SECURITY\_ID BELONGS TO THIS PORTFOLIO IS T-S-1101061 and T-S-1980166*

*--This PORTFOLIO\_ID was Created\_by\_user\_id 17923923—*

*--Also Check WEB\_PORTFOLIO for more information just for eference*

SELECT \* FROM WEB\_BROKER WHERE BROKER\_ID=17923923 –

SELCT \* FROM WEB\_GROUP

WEB\_GROUP IS 'Stores data for a group. A group is a loosly defined hierarchy and can be assigned application privileges and configurations.';

COLUMN WEB\_GROUP.GROUP\_ID IS 'The unique id to identify a group.';

COLUMN WEB\_GROUP.PARENT\_GROUP\_ID IS 'The group id of the parent to the specific group.';

COLUMN WEB\_GROUP.DESCR IS 'The description of the group.';

--Every Broker belongs to a Group

SELECT \* FROM WEB\_GROUP\_MEMBER

*--Mapping table between Broker and HH*

SELECT \* FROM WEB\_BROKER\_X\_HOUSEHOLD

*--Master table For HH*

SELECT \* FROM WEB\_HOUSEHOLD WHERE HOUSEHOLD\_ID = 8607773 *--9786566*

*--Table to see account under HH*

SELECT \* FROM WEB\_HOUSEHOLD\_X\_ACCOUNT WHERE HOUSEHOLD\_ID = 8607773

How to Check eligibility for a given security?(TAWD1C)

Find Security ID and Security Name for that symbol --*SEC\_ID:T-S-3155609*

SELECT \* FROM bo\_owner\_inst\_10274\_1.SECURITY WHERE SYMBOL='RAD'

Find Account\_id to which this security belongs *--T-10015030*

SELECT \* FROM bo\_owner\_inst\_10274\_1.BO\_POSITION WHERE SEC\_ID='T-S-3155609'

Find the account name,Program\_Id to which this account belongs*--10274-PRG-434*

SELECT \* FROM bo\_owner\_inst\_10274\_1.BO\_ACCOUNT WHERE ACCOUNT\_ID='T-10015030'

Find the Program\_id,parent\_program\_id,program name,description of a program.

SELECT \* FROM WEB\_CONFIG\_OWNER\_1.WEB\_WM\_PROGRAM *--WHERE PROGRAM\_ID='10274-PRG-434' --Program name Retail Proposal(This is proposal path in application)*

Find the Investment Security List Id for a given Program

SELECT \* FROM bo\_owner\_inst\_10274\_1.WEB\_PROGRAM\_SEC\_LIST WHERE PROGRAM\_ID='10274-PRG-434' AND SECURITY\_ID='T-S-3155609'

Find the security lists which are eligible for that account.

Here check if Security T-S-3155609 is eligible for that program

SELECT \* FROM bo\_owner\_inst\_10274\_1.WEB\_INVESTMENT\_SEC\_LIST\_DETAIL WHERE INVESTMENT\_SEC\_LIST\_ID='T-PRG-SL-434' AND SECURITY\_ID='T-S-3155609'

I want security types eligible for all programs available in AFI in CORE QA1 environment

SELECT \* FROM WEB\_WM\_PROGRAM WHERE PROGRAM\_ID IN

(SELECT DISTINCT(PROGRAM\_ID) FROM WEB\_PROGRAM\_SECURITY\_TYPE WHERE PROGRAM\_ID LIKE '6083%')

In above queries we found if a single security for one account and for one program eligible or now.

Now to check if the accounts under all programs eligible for that security

SELECT \* FROM bo\_owner\_inst\_10274\_1.SECURITY WHERE SYMBOL='RAD' *--T-S-3155609*

SELECT \* FROM bo\_owner\_inst\_10274\_1.BO\_POSITION WHERE SEC\_ID='T-S-3155609'

SELECT DISTINCT PROGRAM\_ID FROM bo\_owner\_inst\_10274\_1.BO\_ACCOUNT

WHERE ACCOUNT\_ID IN (SELECT ACCOUNT\_ID FROM bo\_owner\_inst\_10274\_1.BO\_POSITION WHERE SEC\_ID='T-S-3155609')

SELECT \* FROM bo\_owner\_inst\_10274\_1.WEB\_PROGRAM\_SEC\_LIST

WHERE PROGRAM\_ID

IN (SELECT DISTINCT PROGRAM\_ID FROM bo\_owner\_inst\_10274\_1.BO\_ACCOUNT

WHERE ACCOUNT\_ID IN (SELECT ACCOUNT\_ID FROM bo\_owner\_inst\_10274\_1.BO\_POSITION WHERE SEC\_ID='T-S-3155609'))

SELECT \*

FROM bo\_owner\_inst\_10274\_1.WEB\_INVESTMENT\_SEC\_LIST\_DETAIL

WHERE INVESTMENT\_SEC\_LIST\_ID IN

(SELECT INVESTMENT\_SEC\_LIST\_ID

FROM bo\_owner\_inst\_10274\_1.WEB\_PROGRAM\_SEC\_LIST

WHERE PROGRAM\_ID IN

(SELECT PROGRAM\_ID

FROM bo\_owner\_inst\_10274\_1.BO\_ACCOUNT

WHERE ACCOUNT\_ID IN

(SELECT ACCOUNT\_ID

FROM bo\_owner\_inst\_10274\_1.BO\_POSITION

WHERE SEC\_ID =

'T-S-3155609')))

AND SECURITY\_ID = 'T-S-3155609'

Restriction:

SELECT \* FROM WEB\_INV\_PROFILE\_CONFIG WHERE INV\_PROFILE\_CONFIG\_ID=6076

SELECT \* FROM WEB\_RESTRICTION\_TYPE

SELECT \* FROM WEB\_RESTRICTION\_DEFINITION WHERE RESTRICTION\_SET\_ID=134 AND RESTRICTION\_TYPE\_ID=13

SELECT \* FROM WEB\_RESTRICTION\_DEFINITION WHERE RESTRICTION\_SET\_ID=149 AND RESTRICTION\_TYPE\_ID=13

SELECT \* FROM WEB\_VALUATION\_COMPONENT

SELECT \* FROM BO\_RESTRICTION WHERE RESTRICTION\_LIST\_ID='6083-BETA-SUB-1'

SELECT \* FROM BO\_RESTRICTION\_VALUATION\_CTX

SELECT \* FROM WEB\_TEAM\_RESTRICTIONS

SELECT \* FROM ALL\_TABLES WHERE TABLE\_NAME LIKE '%RESTRICTION%'

SELECT \* FROM BO\_ACCOUNT\_RESTRICTION\_LIST

SELECT \* FROM BO\_TEAM\_RESTRICTION\_LIST

SELECT  DISTINCT A.RESTRICTION\_DEF\_ID,

                                      B.INV\_PROFILE\_CONFIG\_ID,

                                      B.RESTRICTION\_SET\_ID,

                                      A.EVAL\_COMP\_ID,

                                      A.NAME

                      FROM  WEB\_RESTRICTION\_DEFINITION A,

                            WEB\_INV\_PROFILE\_CONFIG B,

                            WEB\_RESTRICTION\_TYPE C

                    WHERE  A.RESTRICTION\_SET\_ID = B.RESTRICTION\_SET\_ID

                            AND B.INV\_PROFILE\_CONFIG\_ID = &INST\_ID

                            AND C.RESTRICTION\_TYPE\_ID =

                                  A.RESTRICTION\_TYPE\_ID

                            AND C.NAME = 'TRADE\_RBA RESTRICTIONS'

SELECT \* FROM BO\_RESTRICTION WHERE THRESHOLD\_VALUE1='T-S-3332866'

SELECT \* FROM SECURITY WHERE SEC\_ID='T-S-3332866'

SELECT \* FROM BO\_RESTRICTION WHERE THRESHOLD\_VALUE1='T-S-3332866'

SELECT \* FROM WEB\_RESTRICTION\_DEFINITION WHERE RESTRICTION\_DEF\_ID=638

SELECT \* FROM BO\_RESTRICTION\_VALUATION\_CTX WHERE RESTRICTION\_ID='6083-BETA-FIRM-0-SECURITY-3332866-COMP-114'

SELECT \* FROM WEB\_WM\_PROGRAM WHERE RESTRICTION\_LIST\_ID='6083-BETA-FIRM-0'

SELECT \* FROM WEB\_DOMAIN\_ENTITY\_TYPE WHERE ENTITY\_TYPE\_ID=15

-------------------------------------------------------

SELECT \* FROM WM\_PRODCLASS\_PROGRAM\_ID\_MAP WHERE PROGRAM\_ID='6083-PRG-30' AND INST\_ID=6083

SELECT \* FROM WEB\_WM\_PROGRAM WHERE PROGRAM\_ID='6083-PRG-30'

SELECT \* FROM WEB\_PROGRAM\_SEC\_LIST WHERE PROGRAM\_ID='6083-PRG-30'

SELECT \* FROM WEB\_INVESTMENT\_SEC\_LIST\_DETAIL WHERE INVESTMENT\_SEC\_LIST\_ID='T-PROG-SPS'

Model Tables in Database

* **WEB\_PORTFOLIO\_PRODUCT** -- portfolio type id = 2 for models
* **WEB\_ASSET\_ALLOC\_POLICY\_DETAIL** --for asset class models
* **WEB\_PORTFOLIO\_SECURITY** -- for security models
* **WEB\_WM\_PRODUCT\_PARTS** -- lookup table
* **WEB\_WM\_PRODUCT\_CONFIG** -- model config table to determine if broad/detail view or security/ac model
* **WEB\_PRODUCT\_ENTITLEMENT** -- to get details of model sharing. If a model is shared at an instituion level (for non-BO) or at the top level team it is a firm model
* **WEB\_SUBJECT\_TYPE** -- supposedely the "lookup" table of subject types. main records however are missing. subject type id 2 = team and 4 = user

Query to find Programs of a model.

SELECT PROFILE\_ID,

MODEL\_ID,

DEFAULT\_MODEL\_YN,

WPP.NAME,

DECODE (STRATEGIC\_AA\_POLICY\_ID, NULL, 'Security', 'Asset Class') TYPE

FROM WEB\_PROFILE\_X\_MODEL WPXM, WEB\_PORTFOLIO\_PRODUCT WPP

WHERE WPXM.MODEL\_ID = WPP.PORTFOLIO\_ID AND

PORTFOLIO\_TYPE\_ID = 2 AND *-- 2 INDICATES MODEL, 1 IS RECOMMENDATION*

UPPER (STATUS) = 'ACTIVE' AND

WPXM.INSTITUTION\_ID = 10274

*-- AND PROFILE\_ID = 3040*

*-- ALL ACTIVE MODELS FOR AN INSTITUTION*

SELECT WPP.PORTFOLIO\_ID, NAME, EXTERNAL\_ID, STRATEGIC\_AA\_POLICY\_ID

FROM WEB\_PORTFOLIO\_PRODUCT WPP, WEB\_PROFILE\_X\_MODEL WPXM

WHERE WPXM.MODEL\_ID = WPP.PORTFOLIO\_ID AND

PORTFOLIO\_TYPE\_ID = 2 AND *-- 2 INDICATES MODEL, 1 IS RECOMMENDATION*

UPPER (STATUS) = 'ACTIVE' AND

WPXM.INSTITUTION\_ID = 6083

Table to check the model created/updated.

SELECT \* FROM WEB\_PORTFOLIO\_PRODUCT ORDER BY UPDATE\_DATE DESC

-- MODELS UNDER A SELECTED PROGRAM

SELECT \* FROM WEB\_PROGRAM\_PORTFOLIO\_PRODUCT WHERE PROGRAM\_ID = '10274-PRG-448' AND PORTFOLIO\_ID = '10274-PRT-WM-61658261'

-- DETERMINE IF A MODEL IS OF SECURITY TYPE OR ASSET ALLOCATION TYPE

SELECT \* FROM WEB\_WM\_PRODUCT\_CONFIG WHERE PRODUCT\_ID = '10274-PRT-WM-61658261'

SELECT \* FROM WEB\_WM\_PRODUCT\_PARTS WHERE PRODUCT\_PART\_ID = 3

-- DETERMINE IF MODEL IS LOCKED OR NOT, THE INVESTOR PROFILE IT BELONGS TO, DRIFT TYPE, DISCRETION TYPE, ETC.

SELECT \* FROM WEB\_PRODUCT\_DOMAIN\_ATTRIBUTE WHERE PRODUCT\_ID = '10274-PRT-WM-61658261'

SELECT \* FROM WEB\_DOMAIN\_ENTITY\_ATTR\_DEF WHERE ATTRIBUTE\_DEFINITION\_ID IN (2,4,6,8,9, 180)

What is that Package responsible for all Propgen model thing.

MODEL\_SEARCH\_UI.get\_grouped\_programs

*--change WFA DEV1 Db to point to group B subfirms?*

SELECT \* FROM WEB\_BROKER WHERE BROKER\_ID=7

*--EDIT WEB\_BROKER WHERE BROKER\_ID=7*

CREATE TABLE BK7\_WEB\_BROKER\_X\_TEAM AS SELECT \* FROM WEB\_BROKER\_X\_TEAM WHERE BROKER\_ID=7

SELECT \* FROM WEB\_BROKER\_X\_TEAM WHERE BROKER\_ID=7

DELETE FROM WEB\_BROKER\_X\_TEAM WHERE BROKER\_ID=7;

INSERT INTO WEB\_BROKER\_X\_TEAM VALUES (7,'10274','T-144');

SELECT ACCOUNT\_ID FROM WEB\_TEAM\_X\_ACCOUNT WHERE TEAM\_ID='T-144'; *--TO FIND ACCOUNT WHICH SUB FIRM 144 HAS ACCESS*

SELECT \* FROM WEB\_HOUSEHOLD\_X\_ACCOUNT WHERE ACCOUNT\_ID IN (SELECT ACCOUNT\_ID FROM WEB\_TEAM\_X\_ACCOUNT WHERE TEAM\_ID='T-144'); *--TO CHECK IF THOSE ACCOUNT HOUSEHOLDED*

How to Know 6020 is Group B Firm ?

Relation b/w Firm🡪Account(HH)

**Common**

* Household contains Account(REP).
* Accounts have rep tied to them. So Household can have one or multiple rep codes.
* One rep can contain multiple accounts.

Hierarchy follows:

Team-> branch-> Repcode

Subfirm is same as team.

**WFA World** In WFA- hierarchy follows

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **WFA 10274** | | | | **Dependency for changes** | |
|  | Group A | Group B | Group C | |  | |
| Institution\_id | 10274 | 6020 | 10300' | | Used for logo and disclosures changes | |
| Channel | Latam|PCG|WBS|Wellstrade | FCCS | FiNet | | Used for Fees changes | |
| Teams | 144|1|20|205 | 131 and rest all | 72 | |  | |