

### **##Formula Type: Person Change Causes Life Event**

**Contexts:** The following contexts are available to formulas of this type:

1. BUSINESS\_GROUP\_ID ( ENTERPRISE\_ID)
2. EFFECTIVE\_DATE
3. HR\_ASSIGNMENT\_ID
4. LER\_ID
5. OPT\_ID
6. ORGANIZATION\_ID
7. PGM\_ID
8. PL\_ID
9. PL\_TYP\_ID
10. PERSON\_ID ( available Post RUP3 only)

**Database Items:** Use only the following database items that are available to formulas of this type

1. BEN\_CVG\_AMT\_CALC\_MTHD\_F
2. BEN\_LER\_F
3. BEN\_OIPL\_F
4. BEN\_OPT\_F
5. BEN\_PGM\_F
6. BEN\_PLIP\_F
7. BEN\_PL\_F
8. BEN\_PL\_TYP\_F
9. BEN\_PTIP\_F
10. BEN\_YR\_PERD

Database items based on person's assignment – HR\_ASSIGNMENT\_ID AND PERSON\_ID.

**##Write a fast formula in which When a person's assignment type changes from one specific value to another, the event should get triggered.**

```
/*- INPUT VALUES DEFAULTS BEGIN -*/
Inputs are BEN_ASG_IN_ASSIGNMENT_TYPE (text), BEN_ASG_IO_ASSIGNMENT_TYPE (text)
DEFAULT for BEN_ASG_IN_ASSIGNMENT_TYPE is 'xyz'
DEFAULT for BEN_ASG_IO_ASSIGNMENT_TYPE is 'abc'
/*- INPUT VALUES DEFAULTS ENDS-*/
/*- FORMULA SECTION BEGIN -*/
l_return = 'N'
IF ( BEN_ASG_IN_ASSIGNMENT_TYPE = 'A'
and BEN_ASG_IO_ASSIGNMENT_TYPE= 'B' )
then
(l_return = 'Y')
else
(l_return = 'N')
return l_return
/*- FORMULA SECTION END -*/
```

**## Write a fast formula in which Life events should trigger only for persons based in US or CA.**

Default for PER\_PER\_ADD\_COUNTRY is 'AA'

```

l_country = PER_PER_ADD_COUNTRY

l_return = 'N'

IF (l_country = 'US' or l_country = 'CA')

THEN

(l_return = 'Y')

return l_return

```

### **## Write a fast Formula to determine Termination life event.**

```

/*- DATABASE ITEM DEFAULTS BEGIN -*/

DEFAULT for PER_ASG_ACTION_CODE is ''

/*- DATABASE ITEM DEFAULTS ENDS-*/

/*- FORMULA SECTION BEGIN -*/

l_action_code = PER_ASG_ACTION_CODE

l_create_ptnl = 'N'

if NOT PER_ASG_ACTION_CODE was defaulted then

(

if (l_action_code='RESIGNATION' or l_action_code='TERMINATION') then

(l_create_ptnl = 'Y')

else

(l_create_ptnl = 'N')

)

return l_create_ptnl

```

### **##Write a fast formula in which Person Changes Causes Life event.**

```

/* Input and Default section begin*/

inputs are BEN_SAL_IN_SALARY_AMOUNT(text), BEN_SAL_IO_SALARY_AMOUNT(text)

default for BEN_SAL_IN_SALARY_AMOUNT is '99999999'

default for BEN_SAL_IO_SALARY_AMOUNT is '99999999'

/* Default section ends*/

l_create_ptnl = 'N'

/* If condition begins to check the salary amount*/

```

```
if (BEN_SAL_IO_SALARY_AMOUNT = '99999999' or  
    BEN_SAL_IN_SALARY_AMOUNT = BEN_SAL_IO_SALARY_AMOUNT)  
then  
    (l_create_ptnl = 'N')  
else  
    (l_create_ptnl = 'Y')  
/* Return Statement*/  
return l_create_ptnl
```