

Before we start to understand How to create an Absence Plan first try to understand what an Absence Plan is and why is it required.

In real life Absence Plan holds a different meaning than that of the one meant in Fusion Applications.

In real life Absence Plan for an individual (or for that matter for a Working individual) relates more to a question which is generally asked by his Manager

What are your Absence Plans?

and he would generally respond stating I will be on leave on so and so dates.

But in context with Fusion Applications an Absence Plan (I feel the naming convention isn't correct it should have been called Accrual Plan but that again is incorrect as Absence Plans are even those which are of qualification and No-Entitlement Type, details about the same in Absence Plan Types Section) could be imagined as a Bucket.

Yes, I mean a Bucket as we know.

Let's for time being say an Absence Plan is an Absence Bucket and I call it as a Bucket as it is supposed to hold:

a) Leave / Absence Balance

Anything and everything around the Entire Absence Plan surrounds around this single piece of information usually called 'Absence Balance'

Different Items related with an Absence Plan and their association with Absence Balance follows:

### Absence Plan

A name given to a set of rules / guidelines which define how the absence balance will be assigned and maintained

**Legislation** 

# AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1 ABSENCE PLAN DEFINITION AND USE

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Geography / Country where this Absence Balance is Maintained. For Example, if we are doing Absence Plan setup for India Legislation would be India, if we are doing for USA it would be United States and so on....

# Plan Type

An attribute which defines how the Absence Balance would be calculated / paid. For example:

> If Absence / Leave Balance is paid to employees as a result of an event such as childbirth, illness or injury it is called Qualification Plan Type Absence Plan Typical Example Being Hospitalization Leave.

If Absence / Leave Balance is paid to employees as a result of accumulation / accrual it is called Accrual Plan Type Absence Plan Leaves like Annual Leave, Vacation Leave fall into this category

If Absence / Leave Balance is paid without having any track, then we referred to them as No-Entitlement Plan Type Absence Plan Marriage Leave, Compassionate Leave. fall into this category

### Plan Term

This is basically the entire time period for which the absence balance has the validity. For Example

Plan Term: Calendar Year

Start Day: 01 Start Month: 1

Means the Absence Plan will start on 1st day of 1st month (i.e. 1st January) and run till the end of calendar year i.e. 31 Dec

Plan Term: Calendar Year

Start Day: 01 Start Month: 2

Means the Absence Plan will start on 1<sup>st</sup> day of 2<sup>nd</sup> month (i.e. 1<sup>st</sup> February) and run till the end of calendar year i.e. 31-Dec

Plan Term: Calendar Year

Start Day: 05 Start Month: 10

Means the absence Plan will start on 5<sup>th</sup> day of 10<sup>th</sup> month (i.e. 5<sup>th</sup> October) and run till the end of calendar year i.e. 31-Dec

#### Absence Plan UOM

Unit of Measure which states in which unit (either of Days / Calendar Days / Hours) will this Absence Balance will get measured

### Accrual Method

Method of accruing Absence / Leave Balance.

### It is of two types:

a) Frontloaded

The Entire Absence Balance is allocated at the beginning of the plan term

b) Incremental

The Absence Balance are accrued at regular intervals

## Accrual Frequency

Frequency at which accrual happens. It is of two types Person Primary Frequency and Repeating Period.

If person gets his absence / leave balance at the start of payroll period, then the Accrual Frequency is of **Person Primary Frequency** Type

For Example:

Person Primary Frequency: Weekly

Means he gets paid every week (Employee has a Weekly Payroll Assigned / Attached to him) and same is true for his absence balance too i.e. absence balance is received every week (in synchronization with his person primary payroll payment frequency).

Person Primary Frequency: Bi-Weekly

Means he gets paid once in row weeks (Employee has a Bi-Weekly Payroll Assigned / Attached to him) and same is true for his absence balance too i.e. absence balance is received once in two weeks (in synchronization with his person primary payroll payment frequency).

Person Primary Frequency: Monthly

Means he gets paid once a month (Employee has monthly payroll assigned / attached to him) and same is true for his absence balance too i.e. absence balance is received once a month (in synchronization with his person primary payroll payment frequency).

Person Primary Frequency: Quarterly

Means he gets paid once in quarter (Employee has a Quarterly Payroll Assigned / Attached to him) and same is true for his absence balance too i.e. absence balance is received once each quarter (in synchronization with his person primary payroll payment frequency).

If person gets his absence / leave balance at the start of each instance of a Specific Repeating Time Period, then Accrual Frequency is of Repeating Time Period

For Example:

Repeating Time Period: Every Quarter of a Calendar year

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Means he will accrue this leave once every 3 months in the Calendar Year.

Repeating Time Period: Bi Monthly

Means he will accrue this leave 2 times in a month.

Repeating Time Period: Every Quarter of a Calendar year

Means he will accrue this leave once every 3 months in the Calendar Year.

Repeating Time Period: Monthly

Means he will accrue this leave once a month.

#### Ceiling

This means the maximum Accrual / Leave Balance an employee can accrue / store within a particular accrual term

For Example:

If for a particular Absence Plan the ceiling value is 10

It means that the employee can accrue at max 10 leaves per year. If his balance becomes more than 10 then the same will be forfeited.

If for a particular Absence Plan the ceiling value is 20

It means that the employee can accrue at max 20 leaves per year. If his balance becomes more than 10 then the same will be forfeited.

### Carryover

This means the Absence / Leave Balance an employée can carry forward (take along with him) to next accrual term

For Example:

If for a particular Absence Plan has carryover as 50

It means that the employee can carry forward 50 leaves per year. This carry forward value would keep accumulating until ceiling value is reached

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So if ceiling is 100 and employee has already carried forward 50 leaves from first year and again 50 from next year then he cannot carry forward leaves for 3<sup>rd</sup> year.

If for a particular Absence Plan the carryover as 60

It means that the employee can carry forward 60 leaves per year. This carry forward value would keep accumulating until ceiling value is reached So if ceiling is 100 and employee has already carried forward 50 leaves from first year and again 50 from next year then he cannot carry forward leaves for 3<sup>rd</sup> year

## **Vesting Period**

This is the Time Period during which Employees can accrue leave but cannot apply leave

For example, if a Plan starts on 1st January and has a vesting period of 1 month then the first leave which an employee can take would be a date after 1st February (1st January + 1 month). He would anyways be allowed to accrue during the entire January Month

## Absence Payment Rate Rule

Method to calculate payment during an Absence Period. (a period when employee is absent from work, but still needs to be paid) For Example, if a Female Employee is on Maternity Leave for 6 months then at what rate should she be paid.

#### Final Disbursement Rate Rule

Method to calculate payment of accruals when plan participation ends (An Employee became a Contractor from Regular Employee so his eligibility for Annual Leave comes to an end, but he has already had a positive balance of say 10. Now if the payroll is integrated with absence then employee needs to be paid for this accrued balance. This rate talks about the same Disbursement Rate Rule).

### Discretionary Disbursement Rate Rule

Method to calculate payment when paying out part of accrual balance (An Employee resigns a company and he has a notice period of 30 days, he has served 25 days of notice period and he has an accrual balance of 10 days. Due to some emergency he has to go to his hometown and he seeks immediate relieving. In this case the company may decide to deduct his 5 days from Accrual balance and pay for the rest 5 at a discretionary rate).

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### Liability Rate Rule

Method to calculate cost of accrual balance to determine employer liability (An Employee resigns a company and he has a notice period of 30 days, he has served 25 days of notice period and he has an accrual balance of 10 days. Due to some emergency he has to go to his hometown and he seeks immediate relieving. In this case the company may decide to deduct his 5 days from Accrual balance and pay for the rest 5 at a discretionary rate and the rest 5 days will be paid at the Liability Rate).



Now since we are aware of some of the most commonly used terms for an absence plans we should try to create one absence plan. Requirement is to create an Absence Plan with Absence Plan type as Accrual Method as Incremental

We have the following requirement:

Absence Plan Type: Accrual Accrual Method: Incremental

Accrual UOM: Days

Accrual Values: If Length of Service is < 3 years then Accrue 10 days, have a ceiling of 100 days and carryover of 50 days.

If Length of Service is < 3 years and Length of Service >= 5 years then Accrue 12 days, ceiling of 120 days and carryover of 60 days

If Length of Service is > 5 then Accrue 15 days, have a ceiling of 150 days and carryover of 75 days

Vesting Period: If Legal Employer is Vision Corporation Then Vesting Period is 90 Calendar Days Else Vesting Period is 30 Calendar Days

Absence Payment Rate Rule: Provide a Sickness Rate If the Employee is taking a Leave of Type Sick and Flu else use Hourly Rate

Final Disbursement Rate Rule: If Employee is of Hourly Salaried type use Hourly rate, if he is Regular Employee provide Annual Salary Rate

Discretionary Disbursement Rate Rule: If Employee is of Hourly Salaried type use Hourly rate, if he is Regular Employee provide Annual Salary Rate

Liability Rate Rule: If Employee is of Hourly Salaried type use Hourly rate, if he is Regular Employee provide Annual Salary Rate

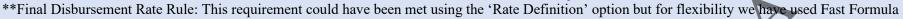
We would be using Fast Formula (reasons supporting the same provided alongside) for the following attributes:

\*\*Accrual Values: This can be achieved using an Accrual Matrix but we would like provide maximum flexibility and hence Fast Formula Vesting Period: This requirement can only be achieved using Fast Formula

\*\*Absence Payment Rate Rule: This requirement could have been met using the 'Rate Definition' option but for flexibility we have used Fast Formula

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\*\*Discretionary Disbursement Rate Rule: This requirement could have been met using the 'Rate Definition' option but for flexibility we have used Fast Formula

\*\*Liability Rate Rule: This requirement could have been met using the 'Rate Definition' option but for flexibility we have used Fast Formula

\*\*Note: By Allowing Flexibility we mean in case there are additional complex logic in future then we can add the Fast Formula Code in the existing FF defined.

### JUSTIFICATIONS FOR USING FAST FORMULAS:

While some might debate that the entire absence plan could well have been setup using standard setups / configurations (and I do agree to that) but the below are specific reasons for using Fast Formula here:

A) Allows Flexibility of Adding Custom Logic (If required by customer at a Future Date)

Fast Formulas (Details in a separate article) generally allows us to add conditional logics (IF-ELSE constructs) and provide a way to customize the seeded solution.

For Example

Say currently we want to have a condition that if

Employee Category is Hourly then use RateCode as 'Hourly Rate'

Employee Category is Salaried then use RateCode as 'Salaried

But after few days customer has changed the requirement and now they even want to ensure that any Salaried Employee who has been on leave for most of time during the year would rather be paid in terms of hours worked (typical example being someone on Leave Without Pay)

IF

Employee Category is Hourly then use RateCode as 'Hourly Rate'

Else if

Employee Category is Salaried and Employee Payroll Status is Currently on Leave without Pay then 'Hourly Rate' ----- new requirement

Else

Employee Category is Salaried and Employee Payroll Status is Active Payroll Eligible then 'Salaried'

end if

Now in order to accommodate the new requirement you would need to create a completely new Absence Plan with new setups and that would have many implications but if we use Fast Formula this can be achieved by just adding a piece of if-else construct.

### B) Absence Plan Migration becomes a little easier

In all implementation projects setups needs to be once done in a Development POD (in EBS we referred them as INSTANCE), and then the same is migrate to SIT, UAT, PRE-PROD and then PROD.

IF we use Fast Formula approach migration becomes simpler.

## PERQUISITES FOR SETTING UP ABSENCE PLAN ( USING FAST FORMULA APPROACH):

You need to create multiple custom fast formula in the system (your POD) in the legislation where you want to create the absence plan.

## FAST FORMULA TYPES USED IN THIS EXAMPLE:

There are 4 types of Fast Formula used in this example namely

- A) Global Absence Plan Duration
- B) Global Absence Accrual
- C) Global Absence Vesting Period
- D) Global Absence Plan Use Rate

### FAST FORMULA USED IN THIS EXAMPLE:

There are 5 Fast Formula used in this example which are:

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- 1) AH Global Absence Plan Duration Formula
- 2) AH Global Absence Accrual Formula
- 3) AH Global Absence Vesting Period Formula
- 4) AH Global Absence Plan Use Rate Selection Formula 1
- 5) AH Global Absence Plan Use Rate Formula2

# FORMULA DETAILS

| # | Formula   | Formula  | Formula Use                             |   |  |  |  |  |
|---|-----------|----------|---|---|--|--|--|--|
|   | Name      | Type     |   |   |  |  |  |  |
| 1 | AH Global | Global   | For Custom Logic to calculate Absence P | For Custom Logic to calculate Absence Plan Duration |  |  |  |  |
|   | Absence   | Absence  | Sample Example Below.                   |   |  |  |  |  |
|   | Plan      | Plan     |   |   |  |  |  |  |
|   | Duration  | Duration | Sunday                                  | Any Other Day                                       |  |  |  |  |
|   | Formula   |          | Absence Duration (In Hours) = 0         | Absence Duration (In Hours) = 8.5 hours             |  |  |  |  |
|   |           |          |   |   |  |  |  |  |



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|---------|--------|--------|-------|

| 2   | AH Global<br>Absence   | Global<br>Absence                      | For Custom Logic to calculate Accrual, Ceiling, Carryover. Sample Example Below.   |                         |  |          |             |                                 |         |             |              |  |
|---|--|--|--|-------------------------|--|----------|-------------|---------------------------------|---------|-------------|--------------|--|
|   | Accrual<br>Formula   | Accrual                                |  | Length of Service (LOS) |  |          |             |                                 |         |             |              |  |
|   |  |  | Les  | s than 3                | Years  |          | Š į         |                                 |         | re than 5   | Years        |  |
|   |  |  | Accrua   | Ceilin<br>g             | Carryove<br>r                                  | Accrua   | Ceilin<br>g | Carryove                        | Accrua  | Ceilin<br>g | Carryove     |  |
|   |  |  | 10   | 100                     | 50   | 12       | 120         | 60                              | 15      | 150         | 75           |  |
| 3   | AH Global<br>Absence<br>Vesting<br>Period<br>Formula               | Global<br>Absence<br>Vesting<br>Period | Sample Example | nple Belo               | calculate Vesting.  - Vision Cor - 90 Calendar | poration |             | Other Legal F<br>Period = 30 Ca |         |             |              |  |
| 4   | AH Global<br>Absence<br>Plan Use<br>Rate<br>Selection<br>Formula 1 | Global<br>Absence<br>Plan Use<br>Rate  | Sample Example Alt   | nple Belo               |  | lu       | Any         | Other Absente Code = Hour       | ce Type | oursement   | / encashment |  |
| 5   | AH Global<br>Absence<br>Plan Use                                   | Global<br>Absence<br>Plan Use          | For Custom Logic to fetch the rate code required to pay employee in case of leave disbursement / encashment Sample Example Below.  |                         |  |          |             |                                 |         |             |              |  |
| Rate Formula2  Rate  Employee Type = Hourly  Rate Code = Hourly Rate  Rate Code = Annual Sala |  |  |  |                         |  |          |             |                                 |         |             |              |  |

AH GLOBAL ABSENCE PLAN DURATION FOR VILA

# AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1 ABSENCE PLAN DEFINITION AND USE

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|  | AH Global Absence Plan Duration Formula                                     |  |  |
|--|---|--|--|
| Formula Name   | AH Global Absence Plan Duration Formula                                     |  |  |
| Formula Type   | Global Absence Plan Duration  |  |  |
| Description  | If leave falls on a Sunday then the leave hours deducted from leave balance |  |  |
| should be 0 for all other cases it should be 8.5 hours |   |  |  |

## FORMULA TEXT

else (

duration=8.5

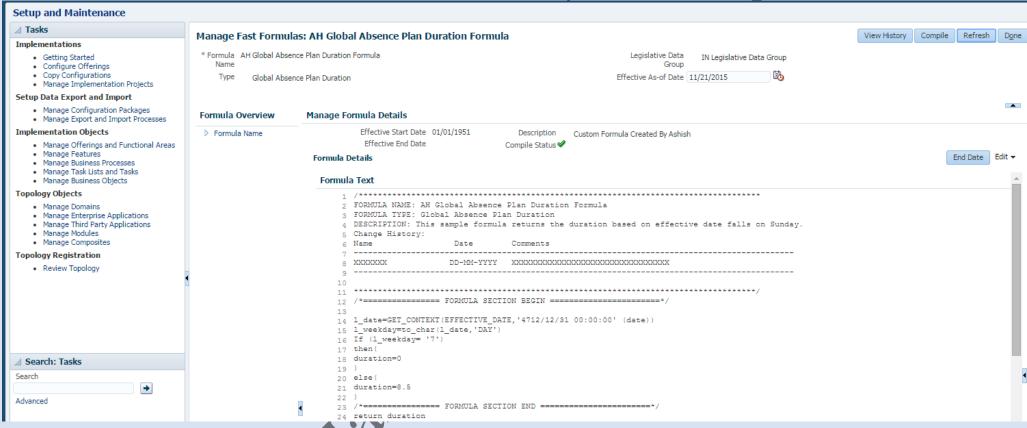
FORMULA NAME: AH Global Absence Plan Duration Formula FORMULA TYPE: Global Absence Plan Duration DESCRIPTION: This sample formula returns the duration based on effective date falls on Sunday. Change History: Name Date Comments XXXXXXX ===== FORMULA SECTION BEGIN = 1\_date=GET\_CONTEXT (EFFECTIVE\_DATE, '4712/12/31 00:00:00' (date)) l\_weekday=to\_char(l\_date,'DAY') If (l\_weekday= '7') then ( duration=0

FORMULA SECTION END =

return duration

**S**CREENSHOT





### AH GLOBAL ABSENCE ACCRUAL FORMULA

| AH Global Absence Accrual Formula |  |  |  |
|-----------------------------------|--|--|--|
| Formula Name                      | AH Global Absence Accrual Formula  |  |  |
| Formula Type                      | Global Absence Accrual   |  |  |
| Description                       | This sample formula applies the Accrual, Ceiling, Carryover, Proration Factor, |  |  |
|                                   | Vesting Units, Vesting UOM, Carryover Proration and Ceiling Proration based on |  |  |
|                                   | Length of Service and Accrual Plan the person enrolled into                    |  |  |

### FORMULA TEXT

FORMULA NAME: AH Global Absence Accrual Formula

FORMULA TYPE: Global Absence Accrual

DESCRIPTION: This sample formula applies the Accrual, Ceiling, CarryOver, Proration Factor, Vesting Units, Vesting UOM, CarryOver Proration and Ceiling Proration

based on Length of Service and Accrual Plan the person enrolled into.

Change History:

Name Date Comments

\*

/\*===== DATABASE ITEM DEFAULTS BEGIN =========\*/

DEFAULT for PER\_ASG\_REL\_ORIGINAL\_DATE\_OF\_HIRE is '4712/12/31 00:00:00' (date)

DEFAULT for ANC\_ABS\_PLN\_NAME is 'A'

```
DEFAULT for ANC ABS PLN PLAN UOM is 'H'
    ===== DATABASE ITEM DEFAULTS ENDS=====
                  === FORMULA SECTION BEGIN ==========
1 no of days=DAYS BETWEEN(GET CONTEXT(EFFECTIVE DATE, '4712/12/31 00:00:00' (date)), PER ASGAREL ORIGINAL DATE OF HIRE)
l_length_of_service=(l_no_of_days/365)
/* check if employee enrolled into this plan or not */
if (ANC_ABS_PLN_NAME='BM_US_ABSENCE_ACCRUAL_PLAN')
then(
                           if(ANC_ABS_PLN_PLAN_UOM ='H')
                                          then(
                                                                  if(l_length_of_service <3)
                                                                                               accrual =10
                                                                                               ceiling = 100
                                                                                               carryover=50
                                                                                                prorationFactor=0.25
                                                                                                vestingUnits=40
                                                                                               vestingUOM='C'
                                                                                               carryOverProration=0.25
                                                                                               ceilingProration=0.25
                                            else if ((l_length_of_service =>3) and (l_length_of_service<5))
                                                                                   then (
                                                                               accrual =12
                                                                             ceiling = 120
                                                                             carryover=60
                                                                       prorationFactor=0.25
                                                                          vestingUnits=30
                                                                          vestingUOM='C'
                                                                   carryOverProration=0.25
                                                                      ceilingProration=0.25
                                              AN OVERVIEW OF FUSION ABSENCE MANAGEMENT - PART 1
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                                                               Author: Ashley Hardy
```

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AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1
             ABSENCE PLAN DEFINITION AND USE
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                 else if (l_length_of_service =>5)
                                          then (
                                     accrual =15
                                   ceiling = 150
                                   carryover=75
                            prorationFactor=0.25
                                vestingUnits=30
                                vestingUOM=C
                        carryOverProration=0.25
                           ceilingProration=0.25
                                                      ))
      else if (ANC_ABS_PLN_PLAN_UOM ='D')
                                           then(
                       if (l_length_of_service <3)
                                           then(
                                                         accrual = round(10/24,3)
                                                         ceiling = round(100/24,3)
                                                         carryover=round(50/24,3)
                                                         prorationFactor=0.25
                                                         vestingUnits=40
                                                         vestingUOM='C'
                                                         carryOverProration=0.25
                                                         ceilingProration=0.25
else if ((Llength_of_service =>3) and (l_length_of_service<5))
                        accrual = round(12/24,3)
                        ceiling = round(120/24,3)
                        carryover=round(60/24,3)
                            prorationFactor=0.25
                                vestingUnits=30
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                                            vestingUOM='C'
                                     carryOverProration=0.25
                                        ceilingProration=0.25
else if (l_length_of_service =>5)
                                                      then (
                                                                    acerual = round(15/24,3)
                                     ceiling = round(150/24,3)
                                    carryover=round(75/24,3)
                                        prorationFactor=0.25
                                            vestingUnits=30
                                            vestingUOM='C'
                                     carryOverProration=0.25
                                        ceilingProration=0.25
                  else if (ANC_ABS_PLN_PLAN_UOM ='W')
                                     (1_length_of_service <3)
                                                       then(
                                                                      accrual = round(10/120,3)
                                                                      ceiling = round(100/120,3)
                                                                      carryover=round(50/120,3)
                                                                      prorationFactor=0.25
                                                                      vestingUnits=40
                                                                      vestingUOM='C'
                                                                      carryOverProration=0.25
                                                                      ceilingProration=0.25
            else if ((l_length_of_service =>3) and (l_length_of_service<5))
              then (
                                    accrual = round(12/120,3)
              AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1
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```



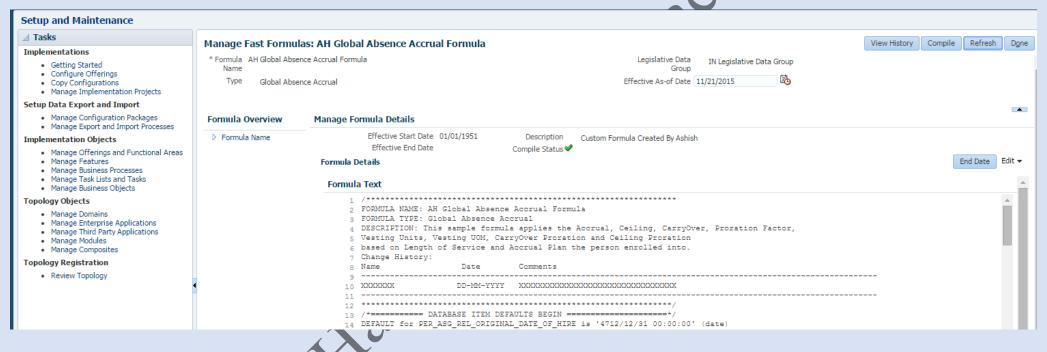
```
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                                                         ceilingProration=0.2
else if ((l_length_of_service =>3) and (l_length_of_service<5))
                                            then (
                                      accrual =13
                                     ceiling = 130
                                     carryover=70
                             prorationFactor=0.25
                                  vestingUnits=30
                                 vestingUQM='C
                         carryOverProration=0.25
                             ceilingProration=0.25
                  else if (l_length_of_service =>5)
                                            then (
                                      accrual =14
                                     ceiling = 160
                                     carryover=80
                              prorationFactor=0.25
                                  vestingUnits=30
                                 vestingUOM='C'
                          carryOverProration=0.25
                           ceilingProration=0.25))
             (ANC_ABS_PLN_PLAN_UOM ='D')
                                             then(
                        if (1 length of service <3)
                                             then(
                                                            accrual = round(12/24,3)
                                                            ceiling = round(120/24,3)
                                                            carryover=round(60/24,3)
                                                            prorationFactor=0.25
```

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```
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                                                                       vestingUnits=40
                                                                       vestingUOM='C'
                                                                       carryOverProration=0.25
                                                                      ceilingProration=0.25
            else if ((l_length_of_service =>3) and (l_length_of_service<5))
              then (
                                                                    accrual = round(13/24,3)
                                                                    ceiling = round(130/24,3)
                                                                    carryover=round(70/24,3)
                                                                    prorationFactor=0.25
                                                                    vestingUnits=30
                                                                    vestingUOM='C'
                                                                    carryOverProration=0.25
                                                                    ceilingProration=0.25
else if (l_length_of_service =>5)
                                                       then (
                                                                     accrual = round(14/24,3)
                                                                     ceiling = round(160/24,3)
                                                                     carryover=round(80/24,3)
                                                                     prorationFactor=0.25
                                                                     vestingUnits=30
                                                                     vestingUOM='C'
                                                                     carryOverProration=0.25
                                                                     ceilingProration=0.25
                  else if (ANC ABS PLN PLAN UOM ='W')
                                                        then(
                                    if (l_length_of_service < 3)
                                                        then(
                                   accrual = round(12/120,3)
              AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1
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                                 Author: Ashley Hardy
```

```
AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1
                                                              ABSENCE PLAN DEFINITION AND USE
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                                                                         ceiling = round(120/120,3)
                                                                         carryover=round(60/120,3)
                                                                         prorationFactor=0.25
                                                                         vestingUnits=40
                                                                         vestingUOM='C'
                                                                         carryOverProration=0.25
                                                                         ceilingProration=0.25
                                                 else if ((l_length_of_service =>3) and (l_length_of_service<5))
                                                   then (
                                                                          accrual = round(13/120.3)
                                                                         ceiling = round(130/120,3)
                                                                        carryover=round(70/120,3)
                                                                              prorationFactor=0.25
                                                                                   vestingUnits=30
                                                                                  vestingUOM='C'
                                                                          carryOverProration=0.25
                                                                              ceilingProration=0.25
                                    else if (l_length_of_service =>5)
                                              then (
                                                                          accrual = round(14/120,3)
                                                                         ceiling = round(160/120,3)
                                                                         carryover=round(80/120,3)
                                                                              prorationFactor=0.25
                                                                                  vestingUnits=30
                                                                                  vestingUOM='C'
                                                                          carryOverProration=0.25
                                                                             ceilingProration=0.25
Return accrual, ceiling, carryover, prorationFactor, vestingUnits, vestingUOM, carryOverProration,ceilingProration
                                                   AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1
                                                              ABSENCE PLAN DEFINITION AND USE
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### **S**CREENSHOT



## AH GLOBAL ABSENCE VESTING PERIOD FORMULA

| AH Global Absence Vesting Formula |   |  |  |  |
|-----------------------------------|---|--|--|--|
| Formula Name                      | AH Global Absence Vesting Period Formula  |  |  |  |
| Formula Type                      | Global Absence Vesting Period   |  |  |  |
| Description                       | This sample formula applies the Ceiling based on employment category. If the      |  |  |  |
|                                   | Employee belongs to a specific Legal Employer (Vision Corporation for this        |  |  |  |
|                                   | example) then his Vesting Period (Number of Days after which he is allowed to     |  |  |  |
|                                   | use his accrued leaves) is 90 Calendar Days for any other Legal Employer it is 30 |  |  |  |

### FORMULA TEXT

FORMULA NAME: AH Global Absence Vesting Period Formula

FORMULA TYPE: Global Absence Vesting Period

DESCRIPTION: This sample formula applies the vesting period based on employment category.

If the Employee belongs to a specific Legal Employer (Vision Corporation for this example)

then his Vesting Period (Number of Days after which he is allowed to use his accrued leaves) is 90 Calendar Days for any other Legal Employer it is 30 Days

Change History:

Name Date Comments

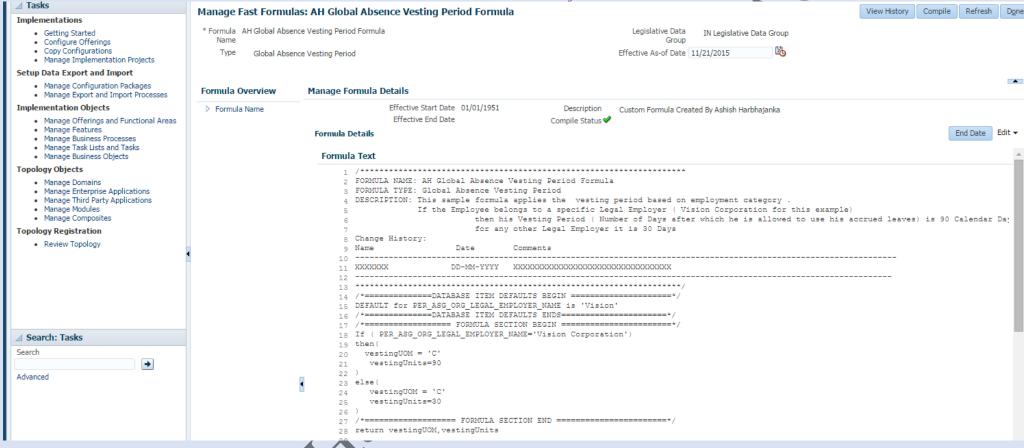
# An overview of fusion absence management – Part 1 $\,$ Absence plan definition and use

Author: Ashish Harbhajanka

```
=====DATABASE ITEM DEFAULTS BEGIN ===
DEFAULT for PER_ASG_ORG_LEGAL_EMPLOYER_NAME is 'Vision'
   ======DATABASE ITEM DEFAULTS ENDS======
/*===== FORMULA SECTION BEGIN ======
If (PER_ASG_ORG_LEGAL_EMPLOYER_NAME='Vision Corporation')
then (
vestingUOM = 'C'
 vestingUnits=90
else(
 vestingUOM = 'C'
 vestingUnits=30)
/*===== FORMULA SECTION END ====
return vestingUOM, vestingUnits
SCREENSHOT
                                       AN OVERVIEW OF FUSION ABSENCE MANAGEMENT – PART 1
                                                ABSENCE PLAN DEFINITION AND USE
                                                     Author: Ashley Hardy
```

# An overview of fusion absence management – Part 1 $$\operatorname{Absence}$ plan definition and use

Author: Ashish Harbhajanka



### AH GLOBAL ABSENCE PLAN USE RATE SELECTION FORMULA 1

|              | AH Global Absence Plan Use Rate Selection Formula 1                            |
|--------------|--|
| Formula Name | AH Global Absence Plan Use Rate Selection Formula 1                            |
| Formula Type | Global Absence Plan Use Rate   |
| Description  | This sample formula returns the rate code. We have defined two different rate  |
|              | codes namely Sickness Rate and Hourly Rate. If an individual chooses either an |
|              | Absence Type of Sick or Flu the RateCode is Sickness Rate else its Hourly Rate |

## FORMULA TEXT

FORMULA NAME: AH Global Absence Plan Use Rate Selection Formula 1

FORMULA TYPE: Global Absence Plan Use Rate

DESCRIPTION: This sample formula returns the rate code.

We have defined two different rate codes namely Sickness Rate and Hourly Rate.

If an individual chooses either an Absence Type of Sick or Flu the RateCode is Sickness Rate else its Hourly Rate.

Change History:

Name Date Comments

/\*====== DATABASE ITEM DEFAULTS BEGINS=========\*

DEFAULT for ANC\_ABS\_TYP\_NAME is 'Sick'

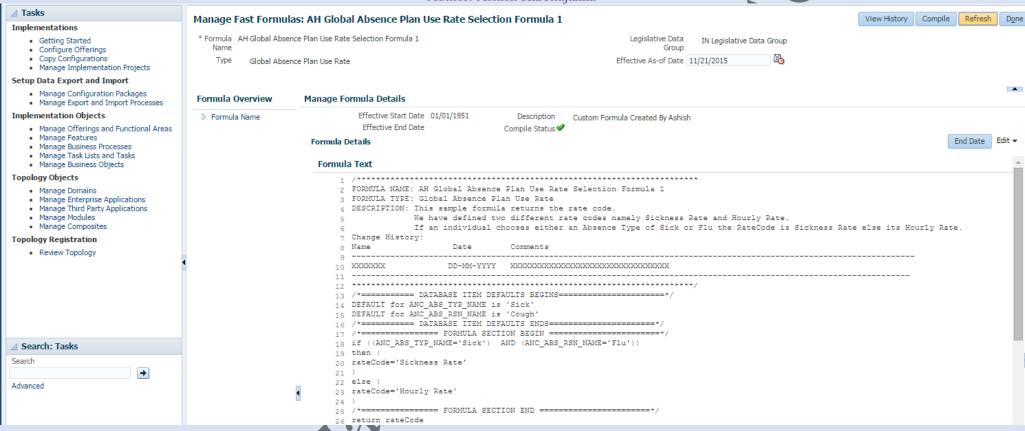
DEFAULT for ANC\_ABS\_RSN\_NAME is 'Cough'

/\*====== DATABASE ITEM DEFAULTS ENDS===========\*/

/\*======FORMULA SECTION BEGIN ========\*/

**SCREENSHOT** 





## AH GLOBAL ABSENCE PLAN USE RATE FORMULA 2

| AH Global Absence Plan Use Rate Formula2 |   |  |
|--|---|--|
| Formula Name                             | AH Global Absence Plan Use Rate Formula2  |  |
| Formula Type                             | Global Absence Plan Use Rate  |  |
| Decription                               | This sample formula returns the Plan Use Rate. If an Individual is Paid on Hourly |  |
|  | Basis his RateCode will be Hourly else it would be Annual Salary                  |  |

### FORMULA TEXT

FORMULA NAME: AH Global Absence Plan Use Rate Formula2

FORMULA TYPE: Global Absence Plan Use Rate

DESCRIPTION: This sample formula returns the Plan Use Rate. If an Individual is Paid on Hourly Basis his RateCode will be Hourly else, it would be Annual Salary

Change History:

Name Date Comments

\*

/\*===== DATABASE ITEM DEFAULTS BEGIN DEFAULT for PER\_ASG\_HOURLY\_SALARIED\_CODE is 'H'

/\*====== FORMULA SECTION BEGIN=====\*/

if (PER\_ASG\_HOURLY\_SALARIED\_CODE='H')

then (

rateCode='Hourly Rate'

# An overview of fusion absence management – Part 1 Absence plan definition and use Author: Ashish Harbhajanka





### **SETUP STEPS**

Each absence plan setup requires four Tabs to be filled namely:

a) PLAN ATTRIBUTES

Contains Details about Plan Name, Description, Legislative Data Group, Processing Level, Conversion Formula Attached (used for Absence Duration calculation)

b) PARTICIPATION

Contains Details about Basic Plan Details, Enrollment and Termination Rules

c) ACCRUALS

Contains Details about Accrual Attributes like Accrual Formulas, Payment Percentage, Accrual Method, Accrual Frequency.

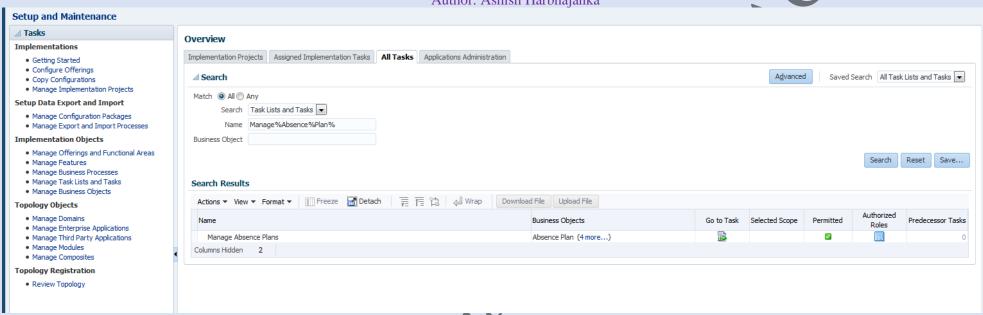
d) ENTRIES AND BALANCES

Contains Details about Balance Updates, Rates and Payroll Integration

Navigation is as shown below:

Login to Fusion Applications -> Click on Navigator -> Click on 'Setup and Maintainenance' -> In "All Tasks" Search for "Manage %Absence %Plan"





Click on Create Button and populate the following details:

| LABEL                | VALUE    |
|----------------------|----------|
| Effective As of Date | 09/18/14 |
| Legislation          | India    |
| Plan Type            | Accrual  |

You may populate the following screen with above details



Setup and Maintenance Tasks Manage Absence Plans **Implementations** Saved Search | Application Default | - Getting Started ▲ Search · Configure Offerings \* Required Copy Configurations \*\* At least one is required • Manage Implementation Projects \*\* Plan Setup Data Export and Import \*\* Legislative Data Group \*\* Plan Type \*\* Management Manage Configuration Packages · Manage Export and Import Processes 2 \*\* Status Active 🔻 \* Effective As-of Date 11/23/2015 Implementation Objects • \*\* Legislation Manage Offerings and Functional Areas Manage Features Search Reset Save... • Manage Business Processes · Manage Task Lists and Tasks ✓ Search Results Manage Business Objects Create Absence Plan Topology Objects View ▼ Preate American End Date No D **2** \* Effective As-of Date 09/18/2014 Manage Domains Effective Start Date Effective End Date Manage Enterprise Applications • \* Legislation India No data to display. • Manage Third Party Applications Manage Modules \* Plan Type Accrual India Manage Composites Oualification Continue Cancel Topology Registration No entitlement · Review Topology

Populate Plan Attributes Tab: This Tab Consists of 4 parts which are:

a) General Attributes

b) Plan Term

c) Legislative Information (Optional Used for Populating Legislative Specific Absence Information. Not Applicable in this example)

d) Descriptive Information (Optional Used for Populating DFF Fields If Created for Absence Plan. Not Applicable in this example)

Populate the following details in General Attributes Section as shown below:

| General Attributes            |   |  |  |
|-------------------------------|---|--|--|
| LABEL                         | VALUE                                   |  |  |
| Plan                          | XX AH Annual Absence Plan IN            |  |  |
| Description                   | Annual Absence Plan Created for India   |  |  |
| Plan UOM                      | Days                                    |  |  |
| Legislative Data Group        | IN Legislative Data Group               |  |  |
| Status                        | Active                                  |  |  |
| Enable Concurrent Entitlement | Unchecked                               |  |  |
| Processing Level              | Assignment                              |  |  |
| Conversion Formula            | AH Global Absence Plan Duration Formula |  |  |

Populate the following details in Plan Term Section as shown below:

| Plan Term   |               |  |  |
|-------------|---------------|--|--|
| LABEL       | VALUE         |  |  |
| Type        | Calendar Year |  |  |
| Calendar    |               |  |  |
| Start Month | 01            |  |  |
| Start Day   | 1             |  |  |

Use the above details and populate the Plan Attributes Tab and the screenshot would look like:





Populate Participation Tab:

This Tab Consists of 2 parts which are:

- a) Enrollment Rules
- b) Termination Rules

Populate the following details in Enrollment Rules Section as shown below:

| Enrollment Rules      |               |  |  |
|-----------------------|---------------|--|--|
| LABEL                 | VALUE         |  |  |
| Enrollment Start Rule | As of Event   |  |  |
| Waiting Period UOM    | Calendar Days |  |  |
| Duration              | 30            |  |  |

Populate the following details in Termination Rules Section as shown below:

| Termination Rules         |             |  |  |  |
|---------------------------|-------------|--|--|--|
| LABEL VALUE               |             |  |  |  |
| Enrollment End Rule       | As of Event |  |  |  |
| On Employment Termination |             |  |  |  |
| LABEL                     | VALUE       |  |  |  |

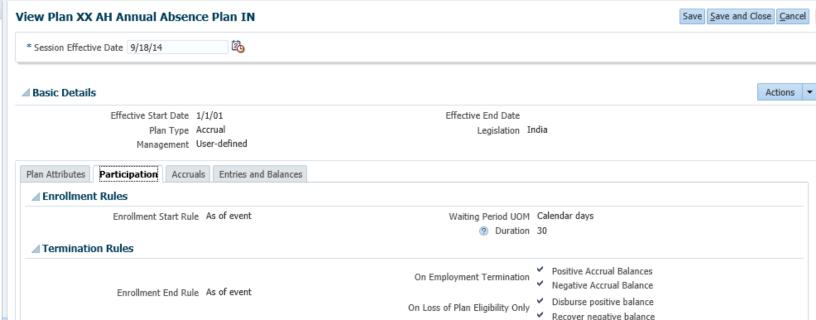
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| Positive Accrual Balances   | Checked |  |  |
|-----------------------------|---------|--|--|
| Negative Accrual Balance    | Checked |  |  |
| On Loss of Plan Eligibility |         |  |  |
| LABEL                       | VALUE   |  |  |
| Disburse Positive Balance   | Checked |  |  |
| Recover Negative Balance    | Checked |  |  |

Use the above details and populate the Participation Tab and the screenshot would look like:



#### ✓ Tasks Implementations · Getting Started · Configure Offerings . Manage Implementation Projects Setup Data Export and Import · Manage Configuration Packages · Manage Export and Import Processes Implementation Objects Manage Offerings and Functional Areas Manage Features · Manage Business Processes . Manage Task Lists and Tasks · Manage Business Objects Topology Objects Manage Domains Manage Enterprise Applications . Manage Third Party Applications Manage Modules Manage Composites **Topology Registration** Review Topology



### 

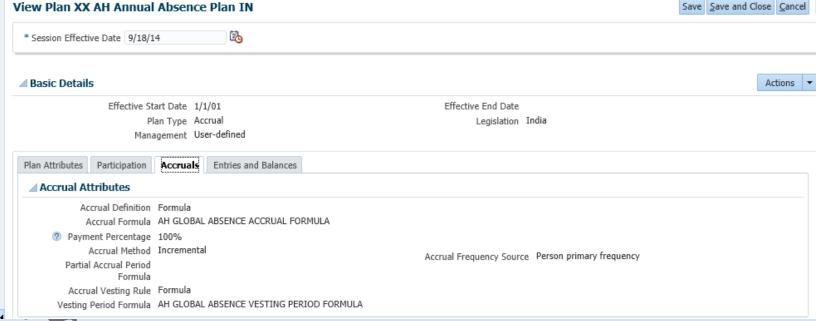
Populate Accruals Tab which consists of Accrual Attributes Section only. Populate the following details in Accrual Attributes Section as shown below:

| Accrual Attributes             |  |  |  |
|--------------------------------|--|--|--|
| LABEL                          | VALUE                                    |  |  |
| Accrual Definition             | Formula                                  |  |  |
| Accrual Formula                | AH Global Absence Accrual Formula        |  |  |
| Payment Percentage             | 100%                                     |  |  |
| Accrual Method                 | Incremental                              |  |  |
| Partial Accrual Period Formula |  |  |  |
| Accrual Vesting Rule           | Formula                                  |  |  |
| Vesting Period Formula         | AH Global Absence Vesting Period Formula |  |  |
| Accrual Frequency Source       | Person Primary Frequency                 |  |  |

hot would look like:

Use the above details and populate the Accruals Tab and the screenshot would look like:





### 

Populate Entries and Balances Tab. This Tab Consists of 3 Sections which are:

- a) Balance Updates
- b) Rates
- c) Payroll Integration

Populate the following details in Balance Updates Section as shown below:

| Balance Updates                                |                              |  |  |  |
|--|------------------------------|--|--|--|
| LABEL  | VALUE                        |  |  |  |
| Discretionary Disbursements of Accrual Balance | Checked                      |  |  |  |
| Accrual Balance Transfers Across Plans         | Checked                      |  |  |  |
| Other Adjustments                              | Checked                      |  |  |  |
| Other Adjustment Reasons                       | Clerical Error, Compensatory |  |  |  |

Populate the following details in Rates Section as shown below:

| Rates                     |                                 |  |  |
|---------------------------|---------------------------------|--|--|
| LABEL                     | VALUE                           |  |  |
| Absence Payment Rate Rule | Formula                         |  |  |
| Formula                   | AH Global Absence Plan Use Rate |  |  |
| •                         | Selection Formula 1             |  |  |

### An overview of fusion absence management – Part 1 $$\operatorname{Absence}$ plan definition and use

Author: Ashish Harbhajanka

| Final Disbursement Rate Rule         | Formula                             |  |
|--------------------------------------|-------------------------------------|--|
| Formula                              | AH Global Absence Use Rate Formula2 |  |
| Discretionary Disbursement Rate Rule | Formula                             |  |
| Formula                              | AH Global Absence Plan Use Rate     |  |
|                                      | Selection Formula 1                 |  |
| Liability Rate Rule                  | Formula                             |  |
| Formula                              | AH Global Absence Use Rate Formula2 |  |

Populate the following details in Payroll Integration Section as shown below:

| Payroll Integration                |              |  |  |
|------------------------------------|--------------|--|--|
| LABEL                              | VALUE        |  |  |
| Transfer absence payment           | Checked      |  |  |
| information for payroll processing |              |  |  |
| Element                            | Annual Leave |  |  |

Use the above details and populate the Entries and Balances Tab and the screenshot would look like:

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| etup and Mai     | ntenance          |                          |   |   |                            |
|------------------|-------------------|--------------------------|---|---|----------------------------|
| View Plan XX     | AH Annua          | Absenc                   | e Plan IN                                 |   | Save Save and Close Cancel |
| * Session Effect | tive Date 11/23   | /2015                    | 8   |   |                            |
| ✓ Basic Detail   | ls                |                          |   |   | Edit ▼ Histor              |
|                  | Effective S       | tart Date (              | 01/01/2001                                | Effective End Date                                    |                            |
|                  |                   | Plan Type /<br>agement l | Accrual<br>User-defined                   | Legislation India                                     |                            |
| Plan Attributes  | Participation     | Accruals                 | Entries and Balances                      |   |                            |
| ▲ Balance U      | pdates            |                          |   |   |                            |
| Select the bala  | ence updates to   | enable for               | this plan.                                |   |                            |
|                  | Discretionary of  | disbursemen              | nts of accrual balance 🗸                  | Other adjustments                                     |                            |
|                  | Accrua            | al balance t             | ransfers across plans 💆                   | Other Adjustment Reasons Clerical Error; Compensatory |                            |
|                  |                   |                          |   |   |                            |
| ② Ab             | sence Payment I   | Rate Rule                | Formula                                   | ② Discretionary Disbursement Rate Formula             |                            |
|                  |                   | Formula                  | AH GLOBAL ABSENCE PLAN USE RATE SELECTION |   |                            |
| ② Fina           | al Disbursement I | Rate Rule                | Formula                                   | Formula AH GLOBAL ABSENCE PLAN USE RATE FORMULA2      |                            |
|                  |                   | Formula                  | AH GLOBAL ABSENCE PLAN USE RATE FORMUL    |   |                            |
| -                |                   |                          |   | Formula AH GLOBAL ABSENCE PLAN USE RATE FORMULA2      |                            |
| ▲ Payroll In     | itegration        |                          |   |   |                            |
| Transfer abs     | ence payment ir   | nformation t             | for payroll processing 🗸                  | Element Annual Leave                                  |                            |
|                  |                   |                          |   |   |                            |
|                  |                   |                          |   |   |                            |

If this **check box** is not selected (**Element** field will not show a field value of **Annual Leave** rather it will be empty)

Once all the above setup is done Absence Plan Creation is complete.