**Location Terms (Limits/Deductibles) and Other Location Information**

In OED, almost all location level term fields start with letters like ‘LocLimit’ or ‘LocDed’.

For transformation, start with tLocterm table. Populate OED location file fields as the mapping logic provided below. First this will create an OED Location file with same number of records as there are ion the tLocTerm table.

Later, more locations should be inserted to already created OED location file if there are locations without any terms defined (generally not the case) i.e. if tLocation has a LocationSID that does not exist under tLocterm.LocationSID.

In the pseudo code below, the OED table has been assumed to have the name ‘Location’. If any of the rules given below is not met, leave the corresponding OED Account file condition fields as blanks. For example, wherever there are texts highlighted in yellow, technically, they can be left blank i.e. without mapping to anything.

**Fill Location level Limit terms from CEDE into OED Location File:**

If tLocTerm.LimitTypeCode = ‘S’ then map

* + - 1. 0 = Location.LocLimitCode6All
      2. 0 = Location.LocLimitType6All
      3. tLocTerm.Limit1 = Location.LocLimit6All

If tLocTerm.LimitTypeCode = ‘C’ then map

1. 0 = Location.LocLimitCode1Building
2. 0 = Location.LocLimitType1Building
3. tLocTerm.Limit1 = Location.LocLimit1Building
4. 0 = Location.LocLimitCode2Other
5. 0 = Location.LocLimitType2Other
6. tLocTerm.Limit2 = Location.LocLimit2Other
7. 0 = Location.LocLimitCode3Content
8. 0 = Location.LocLimitType3Content
9. tLocTerm.Limit3 = Location.LocLimit3Content
10. 0 = Location.LocLimitCode4BI
11. 0 = Location.LocLimitType4BI
12. tLocTerm.Limit4 = Location.LocLimit4BI

**Fill Location level Deductible terms from CEDE into OED Location File:**

If tLocTerm.DeductibleTypeCode = ‘N’ then map

1. 0 = Location.LocDedCode6All
2. 0 = Location.LocDeductType6All
3. 0 = Location.LocMinDed6All
4. 0 = Location.LocMaxDed6All

ElseIf tLocTerm.DeductibleTypeCode = ‘C’ then map

1. tLocTerm.Deductible1 = Location.LocDed1Buildinig
2. 0 = Location.LocDedCode1Building
3. 0 = Location.LocDedType1Building
4. 0 = Location.LocMinDed1Building
5. 0 = Location.LocMaxDed1Building
6. tLocTerm.Deductible2 = Location.LocDed2Other
7. 0 = Location.LocDedCode2Other
8. 0 = Location.LocDeductType2Other
9. 0 = Location.LocMinDed2Other
10. 0 = Location.LocMaxDed2Other
11. tLocTerm.Deductible3 = Location.LocDed3Content
12. 0 = Location.LocDedCode3Content
13. 0 = Location.LocDeductType3Content
14. 0 = Location.LocMinDed3Content
15. 0 = Location.LocMaxDed3Content
16. tLocTerm.Deductible4 = Location.LocDed4BI
17. 0 = Location.LocDedCode4BI
18. 0 = Location.LocDeductType4BI
19. 0 = Location.LocMinDed4BI
20. 0 = Location.LocMaxDed4BI

ElseIf tLocTerm.DeductibleTypeCode = ‘CB’ then map

1. tLocTerm.Deductible1+ tLocTerm.Deductible2+ tLocTerm.Deductible3 = Location.LocDed5PD
2. 0 = Location.LocDedCode5PD
3. 0 = Location.LocDedType5PD
4. 0 = Location.LocMinDed5PD
5. 0 = Location.LocMaxDed5PD

ElseIf tLocTerm.DeductibleTypeCode = ‘CT’ then map

1. tLocTerm.Deductible1+ tLocTerm.Deductible2+ tLocTerm.Deductible3 = Location.LocDed5PD
2. 0 = Location.LocDedCode5PD
3. 0 = Location.LocDedType5PD
4. 0 = Location.LocMinDed5PD
5. 0 = Location.LocMaxDed5PD
6. tLocTerm.Deductible4 = Location.LocDed4BI
7. 0 = Location.LocDedCode4BI
8. 0 = Location.LocDedType4BI
9. 0 = Location.LocMinDed4BI
10. 0 = Location.LocMaxDed4BI

ElseIf tLocTerm.DeductibleTypeCode = ‘S’ then map

1. tLocTerm.Deductible1+ tLocTerm.Deductible2+ tLocTerm.Deductible3+ tLocTerm.Deductible4 = Location.LocDed6All
2. 0 = Location.LocDedCode6All
3. 0 = Location.LocDedType6All
4. 0 = Location.LocMinDed6All
5. 0 = Location.LocMaxDed6All

ElseIf tLocTerm.DeductibleTypeCode = ‘FR’ then map

1. tLocTerm.Deductible1+ tLocTerm.Deductible2+ tLocTerm.Deductible3+ tLocTerm.Deductible4 = Location.LocDed6All
2. 2 = Location.LocDedCode6All
3. 0 = Location.LocDedType6All
4. 0 = Location.LocMinDed6All
5. 0 = Location.LocMaxDed6All

ElseIf tLocTerm.DeductibleTypeCode = ‘PL’ then map

1. tLocTerm.Deductible1 = Location.LocDed6All
2. 0 = Location.LocDedCode6All
3. 1 = Location.LocDedType6All
4. 0 = Location.LocMinDed6All
5. 0 = Location.LocMaxDed6All

ElseIf tLocTerm.DeductibleTypeCode = ‘ML’ then map

1. tLocTerm.Deductible2 = Location.LocDed5PD
2. 0 = Location.LocDedCode5PD
3. 1 = Location.LocDedType5PD
4. 0 = Location.LocMinDed5PD
5. tLocTerm.Deductible1 = Location.LocMaxDed5PD
6. tLocTerm.Deductible4 = Location.LocDed4BI
7. 0 = Location.LocDedCode4BI
8. 0 = Location.LocDedType4BI
9. 0 = Location.LocMinDed4BI

ElseIf tLocTerm.DeductibleTypeCode = ‘AA’ then map

1. tLocTerm.Deductible1 = Location.LocDed5PD
2. 0 = Location.LocDedCode5PD
3. 0 = Location.LocDedType5PD
4. 0 = Location.LocMinDed5PD
5. 0 = Location.LocMaxDed5PD
6. tLocTerm.Deductible4 = Location.LocDed4BI
7. 0 = Location.LocDedCode4BI
8. 0 = Location.LocDedType4BI
9. 0 = Location.LocMinDed4BI
10. 0 = Location.LocMaxDed4BI

**To fill all other Location information from CEDE into the OED Location file:**

From tLocTerm table, match tLocTerm.LocationSID with tLocation.LocationSID and retrieve all the field values according to excel sheet “AIR\_OED\_FieldMapping\_CEDEtoFile\_Location.xlsx”

**Append rows to already created OED Location file for Locations not in tLocTerm table**

If tLocation.LocationSID is not in tLocTerm.LocationSID, then insert values from all fields of tLocation/tLocFeature table, as per the field mapping given in AIR\_OED\_FieldMapping\_CEDEtoFile\_Location.xlsx, exactly the same way OED Location file was created from tLocTerm table (referring to tLocation, tLocFeature table etc.)

Later in next phase, we need to take care of cases when amount deductible terms are defined as % of Limit and also when these % type deductibles are to be added for calculating combined terms