# CAT12 - SURCHARGES

## How do I code data when surcharges vary for adult, child and infant?

Category 12 Surcharges defines the conditions under which surcharges are applicable and the corresponding charge. Should the surcharges for infant and children passenger type codes vary, the data does need to be coded as such. Please refer to ATPCO's passenger type code hierarchy for a list of passenger type codes that map to child.

The examples below illustrate best practices for adult, infant, and children fares when their surcharges differ from one another. Please note that each example differs as the intent behind each of the conditions differs.

Example 1

The data in the example illustrates that there is a 0.00 USD surcharge for infant without a seat. All other passenger type codes will have a 20.00 USD surcharge applied; the surcharge amount is not subject to a children/infant discount.

1. If the passenger on the fare component being validated is using passenger type code INF under the age of 2, then a fuel surcharge of 0.00 USD will apply to the fare component.

2. Otherwise, a fuel surcharge of 20.00 USD will apply to the fare component.

Category 12 – Record 2 Unless otherwise specified

Category 12 - Record 3 THEN

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | (blank) | + 0.00 | USD |

**Category 1 - Record 3    IF**

| Psgr Type | Max Age |
|-----------|---------|
| INF | 02 |

**Category 12 - Record 3    ELSE**

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | (blank) | + 20.00 | USD |

**Example 2**

The data in the example illustrates that there is a 20.00 USD surcharge for all adult/child/infant fares; the surcharge amount is not subject to a children/infant discount.

**Category 12 – Record 2   Unless otherwise specified**
**Category 12 - Record 3    THEN**

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | (blank) | + 20.00 | USD |

**Example 3**

The data in the example illustrates that there is a 20.00 USD surcharge for all adult/child/infant fares; the surcharge amount is not subject to a children/infant discount.

**Category 12 – Record 2   Unless otherwise specified**
**Category 12 - Record 3    THEN**

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | 2 | + 20.00 | USD |

**Example 4**

The data in the example illustrates that there is a 10.00 USD surcharge for all children and infant fares.  There is a 20.00 USD surcharge for all adult fares.

**Category 12 – Record 2   Unless otherwise specified**
**Category 12 - Record 3    THEN**

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | 1 | + 10.00 | USD |

**Category 12 - Record 3    THEN**

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | 4 | + 20.00 | USD |

**Example 5**

The data in the example illustrates that there is a 10.00 USD surcharge for all adult, children, and infant fares but the children and infant surcharge is discounted.

1. If the passenger on the fare component being validated is a CNN between the ages of 2 and 11, then a fuel surcharge of 5.00 USD will apply to the fare component.
2. If the passenger on the fare component being validated is an INS under 2 years of age, then a fuel surcharge of 1.00 USD will apply to the fare component.
3. If the passenger on the fare component being validated is an INF under 2 years of age, then a fuel surcharge of 0.00USD will apply to the fare component.
4. If the passenger on the fare component being validated is an adult, then a fuel surcharge of 10.00 USD will apply to the fare component.

**Category 12 – Record 2    Unless otherwise specified**
**Category 12 – Record 3**

| Sur Type | Chrgs Appl | Amt | Curr |
|----------|-----------|-----|------|
| F | 3 | + 10.00 | USD |

**Category 19 – Record 2    Unless otherwise specified**
**Category 19 - Record 3    THEN**

| Psgr Type | Min Age | Max Age | FareInd | Percent |
|-----------|---------|---------|---------|---------|
| CNN | 02 | 11 | C | 050.0000 |

**Category 19 - Record 3    OR**

| Psgr Type | Min Age | Max Age | FareInd | Percent |
|-----------|---------|---------|---------|---------|
| INS | Blank | 01 | C | 090.0000 |

**Category 19 - Record 3    OR**

| Psgr Type | Min Age | Max Age | FareInd | Amt | Curr |
|-----------|---------|---------|---------|-----|------|
| INF | Blank | 01 | S | 00.00 | USD |

## Why does the surcharge not show up in the fare display when I use the /Q modifier?

Only main surcharges (i.e. non-conditional) surcharges are included when this modifier is used (refer to the Phase 1 functional advisory book). If in doubt, look at the category 12 rules text. If you see statements such as IF in the text, this indicates that the surcharge is conditional and not applicable for inclusion when /Q is used.

## Why is only one surcharge quoting when I have two surcharges filed?

Check the relational indicators.

Once the system finds a match it will not read onto the next table unless you have coded an "And" as the relational indicator.