# AddTranslation2

Translate the value of a field based upon the value of another field.

## Phase

This instruction is used by the TapeTrack Import Engine.

## Syntax

```
AddTranslation2(field, field2, filter, translation);
```

| Variable | Type | Description | Min Length | Max Length |
|---|---|---|---|---|
| field | String | The field to be translated. | 1 | 128 |
| field2 | String | The field to be compared using the filter. | 1 | 128 |
| filter | String | A filter to compare against the current field value. | 1 | 256 |
| translation | String | The new value of the field. This can either be a new literal value, or the original value with a prefix or suffix. To represent the current value use an asterisk (“*”). | 1 | 256 |



All AddTranslation instructions add to the translation table which is processed in the sequence in which the AddTranslations are coded in the definition file. Once a translation match is found for the target field no further translations will occur for that field within that record.



Although an AddTranslation2 is functionally equivalent to a AddTranslation with the same field and field2 values, AddTranslation entries are processed first, and then AddTranslation2 entries are processed a 2nd time. This allows you to translate the value of the field2 comparison field first, and then translate the value of the field based upon the translated value of field2.

## Example

Append L3 to each VOLUME field value of USER1 is HCART3.

<sxh> AddTranslation2(VOLUME, USER1, “HCART3”, “*L3”); </sxh>

## See Also

Import Engine Functions
Sync Engine Fields
TMSS10Sync

import engine, sync engine

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