

# AddString

Add a special String such as an Exclusion or Header String.

## Phase

This instruction is used by the TapeTrack Import Engine.

## Syntax

```
AddString(type, offset, filter);
```

| Variable | Type    | Description  | Min Length | Max Length | Min Value  | Max Value  |
|----------|---------|--|------------|------------|------------|------------|
| type     | String  | The special string type from the below Type Values table                       | 1          | 10         |            |            |
| offset   | Integer | The zero based offset within the record at which the filter should be applied. | 1          | 10         | -214748364 | 2147483647 |
| filter   | String  | A filter value for comparison with the processed string.                       | 1          | 256        |            |            |

### Type Values

| Value     | Description  |
|-----------|--|
| HEADER    | A string that represents the first record of a heading section.  |
| EXCLUSION | A string that represents the a record that should be excluded from all further processing (skipped).   |
| START     | A string that represents when processing should start. If there is no start string specified processing will start at the first record.              |
| END       | A string that represents when processing should temporarily stop. Processing will recommence at the next START record.                               |
| TERMINATE | A string that represents when processing should permanently stop. No processing will be done past this point, even if a START record is encountered. |

## Example

Define a header (ANSI page break) with 7 records, skip records not starting with an Integer and terminate processing at the first blank record.

```
AddString(HEADER, 0, "1*");
SetHeaderCount(7);
AddString(EXCLUSION, 0, "!( [0-9]*");
AddString(TERMINATE, 0, "          *");
```

## See Also

[Import Engine Functions](#)

[Sync Engine Fields](#)

[import engine, sync engine](#)

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