

# OnItemChange

## OnItemChange picture event

### Declaration

Global handler:

```
ENTRY OnItemChange(IN INT _refId, IN INT _row, IN INT _col)
; script actions
END OnItemChange
```

Special handler:

```
ENTRY XXX_OnItemChange(IN INT _row, IN INT _col)
; script actions
END XXX_OnItemChange
```

### Parameters

_refId	Parameter of the <b>INT</b> type (required for global handler).
XXX	Name of Reference variable connected to graphic object (without the character "_").
_row, _col	Row, column of the item that was changed.

### Description

the picture event is being generated by the display of the **Browser** type if the user finished an item change. Item is defined by its row (the parameter *\_row*) and its column (the parameter *\_col*). The picture event can be used to check a value change.

### Example

The picture event handle of the display of Browser type with the connected reference variable *\_browser* displays the new value of changed item.

The Browser displays the structured variable *\_rec*.

```
ENTRY browser_OnItemChange(IN INT _row, IN INT _col)
IF _col = 1 THEN
    TEXT _msg
    _msg := "Value = " + %GetLocalItemValue(_rec\HBJ, _row, _col)
    MESSAGE _msg ON _FROM_HIP
ENDIF
END browser_OnItemChange

BEGIN
    REDIM _rec[10]
END
```

Global picture event handler:

```
ENTRY OnItemChange(IN INT _refId, INT _row, INT _col)
```

```
IF _refId = _browser THEN ; test that determines the Browser, where the
picture event occurred
```

```
; script actions
```

```
ENDIF
END OnItemChange
```



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