

### IX.3.3C-SYSTEM-MOD136 COMMON BLOCK MOD136

#### Purpose

Common block MOD136 contains Operation XIN-SMA [[Hyperlink](#)] state variable updates obtained from the XINCO MOD [[Hyperlink](#)].

Only values within the run period (including the STARTRUN [[Hyperlink](#)] time) are held.

#### Listing

```
COMMON /MOD136/ NDT36, IDT36(10), IUT36(10), VAL36(8,10)
```

#### Description of Variables

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
NDT36	I*4	1	1	Number of dates for which changes are to be made for the current XIN-SMA Operation
IDT36	I*4	10	2	Julian hours (internal time) in chronological order for state variable changes in array VAL36
IUT36	I*4	10	12	Subarea for which values in array VAL36 apply; if there are several changes for the same Julian hour then the subareas are in ascending order: 0 = apply to all subareas
VAL36	R*4	(8,10)	22	New state variable values for each date in array IDT36 (-999. indicates no value entered); order for each date is: WUC (units of MM) WLC (units of MM) WDC (units of MM) SC (units of MM) QIC (units of MM) QGC (units of MM) WRATIO (decimal fraction)