

Transition Process Alarms (Work with D2000 HI)

Transition process alarms

Transition process alarms are generated by changing the states of *I/O Tag* or *Eval Tag* type objects. This type of process alarm is an acknowledgement-required one.

The status diagram of transition process alarms is in the following figure.

If the condition to start the alarm is met then the alarm flag, a flag of unacknowledged alarm and the type of alarm that has started, are set to a particular object value. Both the flags are cancelled after the alarm acknowledgement and the type of the alarm is set to the **NoAlarm** state.

Note: Only status process alarms are evaluated for a default value of I/O Tags. Transition alarms are ignored.