**20.4.3.7 Triggering a Timer Reload**

To reload the timer counter and reset the prescaler before reaching overflow, a reload command is

executed by accessing the watchdog timer trigger register (WDT\_WTGR) using a specific reload

sequence.

The specific reload sequence is performed whenever the written value on the WDT\_WTGR register differs

from its previous value. In this case, reload is executed in the same way as an overflow auto reload, but

without the generation of a reset pulse.

The timer counter is loaded with the value of the watchdog timer load register (the WDT\_WLDR[31:0]

TIMER\_LOAD bit field), and the prescaler is reset.