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Header file for RTM_H8(for H8/3664F)
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```
June      1,1998      New version on H8/3048F
November  4,2001      start porting to H8/3664F
December 15,2001
July      25,2004      add 16bit define
```

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*****/
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```
#define T_4MS 2 /* 2mS*2 = 4mS */
#define T_6MS 3 /* 2mS*3 = 6mS */
#define T_10MS 5 /* 2mS*5 = 10mS */
#define T_20MS 10 /* 2mS*10 = 20mS */
#define T_50MS 25 /* 2mS*25 = 50mS */
#define T_100MS 50 /* 2mS*50 = 100mS */
#define T_200MS 100 /* 2mS*100 = 200mS */
#define T_250MS 125 /* 2mS*125 = 250mS */
#define T_500MS 250 /* 2mS*250 = 500mS */
#define T_MAX 255 /* 2mS*255 = 510mS */
```

```
// for 16bit user timers
```

```
#define T_500MS_16B 250
#define T_1S_16B 500
#define T_5S_16B 2500
#define T_10S_16B 5000
#define T_20S_16B 10000
#define T_30S_16B 15000
#define T_1M_16B 30000
```

```
***** Function Prototype *****/
```

```
void rtm_init( void );
void rtm_h8( void );
void rtm_core( void );
void reqed0( void );
void reqed1( void );
void reqed2( void );
void reqed3( void );
```