;; Auto-generated. Do not edit!

(when (boundp 'ur\_dashboard\_msgs::SafetyMode)

(if (not (find-package "UR\_DASHBOARD\_MSGS"))

(make-package "UR\_DASHBOARD\_MSGS"))

(shadow 'SafetyMode (find-package "UR\_DASHBOARD\_MSGS")))

(unless (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE")

(make-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(in-package "ROS")

;;//! \htmlinclude SafetyMode.msg.html

(intern "\*NORMAL\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*NORMAL\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*NORMAL\* 1)

(intern "\*REDUCED\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*REDUCED\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*REDUCED\* 2)

(intern "\*PROTECTIVE\_STOP\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*PROTECTIVE\_STOP\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*PROTECTIVE\_STOP\* 3)

(intern "\*RECOVERY\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*RECOVERY\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*RECOVERY\* 4)

(intern "\*SAFEGUARD\_STOP\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*SAFEGUARD\_STOP\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*SAFEGUARD\_STOP\* 5)

(intern "\*SYSTEM\_EMERGENCY\_STOP\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*SYSTEM\_EMERGENCY\_STOP\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*SYSTEM\_EMERGENCY\_STOP\* 6)

(intern "\*ROBOT\_EMERGENCY\_STOP\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*ROBOT\_EMERGENCY\_STOP\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*ROBOT\_EMERGENCY\_STOP\* 7)

(intern "\*VIOLATION\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*VIOLATION\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*VIOLATION\* 8)

(intern "\*FAULT\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*FAULT\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*FAULT\* 9)

(intern "\*VALIDATE\_JOINT\_ID\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*VALIDATE\_JOINT\_ID\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*VALIDATE\_JOINT\_ID\* 10)

(intern "\*UNDEFINED\_SAFETY\_MODE\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*UNDEFINED\_SAFETY\_MODE\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*UNDEFINED\_SAFETY\_MODE\* 11)

(intern "\*AUTOMATIC\_MODE\_SAFEGUARD\_STOP\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*AUTOMATIC\_MODE\_SAFEGUARD\_STOP\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*AUTOMATIC\_MODE\_SAFEGUARD\_STOP\* 12)

(intern "\*SYSTEM\_THREE\_POSITION\_ENABLING\_STOP\*" (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(shadow '\*SYSTEM\_THREE\_POSITION\_ENABLING\_STOP\* (find-package "UR\_DASHBOARD\_MSGS::SAFETYMODE"))

(defconstant ur\_dashboard\_msgs::SafetyMode::\*SYSTEM\_THREE\_POSITION\_ENABLING\_STOP\* 13)

(defclass ur\_dashboard\_msgs::SafetyMode

:super ros::object

:slots (\_mode ))

(defmethod ur\_dashboard\_msgs::SafetyMode

(:init

(&key

((:mode \_\_mode) 0)

)

(send-super :init)

(setq \_mode (round \_\_mode))

self)

(:mode

(&optional \_\_mode)

(if \_\_mode (setq \_mode \_\_mode)) \_mode)

(:serialization-length

()

(+

;; uint8 \_mode

1

))

(:serialize

(&optional strm)

(let ((s (if strm strm

(make-string-output-stream (send self :serialization-length)))))

;; uint8 \_mode

(write-byte \_mode s)

;;

(if (null strm) (get-output-stream-string s))))

(:deserialize

(buf &optional (ptr- 0))

;; uint8 \_mode

(setq \_mode (sys::peek buf ptr- :char)) (incf ptr- 1)

;;

self)

)

(setf (get ur\_dashboard\_msgs::SafetyMode :md5sum-) "5da08725a63d4237bad689481131a84b")

(setf (get ur\_dashboard\_msgs::SafetyMode :datatype-) "ur\_dashboard\_msgs/SafetyMode")

(setf (get ur\_dashboard\_msgs::SafetyMode :definition-)

"uint8 NORMAL=1

uint8 REDUCED=2

uint8 PROTECTIVE\_STOP=3

uint8 RECOVERY=4

uint8 SAFEGUARD\_STOP=5

uint8 SYSTEM\_EMERGENCY\_STOP=6

uint8 ROBOT\_EMERGENCY\_STOP=7

uint8 VIOLATION=8

uint8 FAULT=9

uint8 VALIDATE\_JOINT\_ID=10

uint8 UNDEFINED\_SAFETY\_MODE=11

uint8 AUTOMATIC\_MODE\_SAFEGUARD\_STOP=12

uint8 SYSTEM\_THREE\_POSITION\_ENABLING\_STOP=13

uint8 mode

")

(provide :ur\_dashboard\_msgs/SafetyMode "5da08725a63d4237bad689481131a84b")