;; Auto-generated. Do not edit!

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

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

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

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

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

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

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

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

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

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

(in-package "ROS")

(defclass ur\_dashboard\_msgs::GetSafetyModeRequest

:super ros::object

:slots ())

(defmethod ur\_dashboard\_msgs::GetSafetyModeRequest

(:init

(&key

)

(send-super :init)

self)

(:serialization-length

()

(+

0

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;;

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

(:deserialize

(buf &optional (ptr- 0))

;;

self)

)

(defclass ur\_dashboard\_msgs::GetSafetyModeResponse

:super ros::object

:slots (\_safety\_mode \_answer \_success ))

(defmethod ur\_dashboard\_msgs::GetSafetyModeResponse

(:init

(&key

((:safety\_mode \_\_safety\_mode) (instance ur\_dashboard\_msgs::SafetyMode :init))

((:answer \_\_answer) "")

((:success \_\_success) nil)

)

(send-super :init)

(setq \_safety\_mode \_\_safety\_mode)

(setq \_answer (string \_\_answer))

(setq \_success \_\_success)

self)

(:safety\_mode

(&rest \_\_safety\_mode)

(if (keywordp (car \_\_safety\_mode))

(send\* \_safety\_mode \_\_safety\_mode)

(progn

(if \_\_safety\_mode (setq \_safety\_mode (car \_\_safety\_mode)))

\_safety\_mode)))

(:answer

(&optional \_\_answer)

(if \_\_answer (setq \_answer \_\_answer)) \_answer)

(:success

(&optional \_\_success)

(if \_\_success (setq \_success \_\_success)) \_success)

(:serialization-length

()

(+

;; ur\_dashboard\_msgs/SafetyMode \_safety\_mode

(send \_safety\_mode :serialization-length)

;; string \_answer

4 (length \_answer)

;; bool \_success

1

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; ur\_dashboard\_msgs/SafetyMode \_safety\_mode

(send \_safety\_mode :serialize s)

;; string \_answer

(write-long (length \_answer) s) (princ \_answer s)

;; bool \_success

(if \_success (write-byte -1 s) (write-byte 0 s))

;;

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

(:deserialize

(buf &optional (ptr- 0))

;; ur\_dashboard\_msgs/SafetyMode \_safety\_mode

(send \_safety\_mode :deserialize buf ptr-) (incf ptr- (send \_safety\_mode :serialization-length))

;; string \_answer

(let (n) (setq n (sys::peek buf ptr- :integer)) (incf ptr- 4) (setq \_answer (subseq buf ptr- (+ ptr- n))) (incf ptr- n))

;; bool \_success

(setq \_success (not (= 0 (sys::peek buf ptr- :char)))) (incf ptr- 1)

;;

self)

)

(defclass ur\_dashboard\_msgs::GetSafetyMode

:super ros::object

:slots ())

(setf (get ur\_dashboard\_msgs::GetSafetyMode :md5sum-) "42900ff79a0c74f885536dc5add71b7e")

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

(setf (get ur\_dashboard\_msgs::GetSafetyMode :request) ur\_dashboard\_msgs::GetSafetyModeRequest)

(setf (get ur\_dashboard\_msgs::GetSafetyMode :response) ur\_dashboard\_msgs::GetSafetyModeResponse)

(defmethod ur\_dashboard\_msgs::GetSafetyModeRequest

(:response () (instance ur\_dashboard\_msgs::GetSafetyModeResponse :init)))

(setf (get ur\_dashboard\_msgs::GetSafetyModeRequest :md5sum-) "42900ff79a0c74f885536dc5add71b7e")

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

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

"---

SafetyMode safety\_mode

string answer

bool success

================================================================================

MSG: ur\_dashboard\_msgs/SafetyMode

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

")

(setf (get ur\_dashboard\_msgs::GetSafetyModeResponse :md5sum-) "42900ff79a0c74f885536dc5add71b7e")

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

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

"---

SafetyMode safety\_mode

string answer

bool success

================================================================================

MSG: ur\_dashboard\_msgs/SafetyMode

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/GetSafetyMode "42900ff79a0c74f885536dc5add71b7e")