;; Auto-generated. Do not edit!

(when (boundp 'ur\_msgs::SetIO)

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

(make-package "UR\_MSGS"))

(shadow 'SetIO (find-package "UR\_MSGS")))

(unless (find-package "UR\_MSGS::SETIO")

(make-package "UR\_MSGS::SETIO"))

(unless (find-package "UR\_MSGS::SETIOREQUEST")

(make-package "UR\_MSGS::SETIOREQUEST"))

(unless (find-package "UR\_MSGS::SETIORESPONSE")

(make-package "UR\_MSGS::SETIORESPONSE"))

(in-package "ROS")

(intern "\*FUN\_SET\_DIGITAL\_OUT\*" (find-package "UR\_MSGS::SETIOREQUEST"))

(shadow '\*FUN\_SET\_DIGITAL\_OUT\* (find-package "UR\_MSGS::SETIOREQUEST"))

(defconstant ur\_msgs::SetIORequest::\*FUN\_SET\_DIGITAL\_OUT\* 1)

(intern "\*FUN\_SET\_FLAG\*" (find-package "UR\_MSGS::SETIOREQUEST"))

(shadow '\*FUN\_SET\_FLAG\* (find-package "UR\_MSGS::SETIOREQUEST"))

(defconstant ur\_msgs::SetIORequest::\*FUN\_SET\_FLAG\* 2)

(intern "\*FUN\_SET\_ANALOG\_OUT\*" (find-package "UR\_MSGS::SETIOREQUEST"))

(shadow '\*FUN\_SET\_ANALOG\_OUT\* (find-package "UR\_MSGS::SETIOREQUEST"))

(defconstant ur\_msgs::SetIORequest::\*FUN\_SET\_ANALOG\_OUT\* 3)

(intern "\*FUN\_SET\_TOOL\_VOLTAGE\*" (find-package "UR\_MSGS::SETIOREQUEST"))

(shadow '\*FUN\_SET\_TOOL\_VOLTAGE\* (find-package "UR\_MSGS::SETIOREQUEST"))

(defconstant ur\_msgs::SetIORequest::\*FUN\_SET\_TOOL\_VOLTAGE\* 4)

(defclass ur\_msgs::SetIORequest

:super ros::object

:slots (\_fun \_pin \_state ))

(defmethod ur\_msgs::SetIORequest

(:init

(&key

((:fun \_\_fun) 0)

((:pin \_\_pin) 0)

((:state \_\_state) 0.0)

)

(send-super :init)

(setq \_fun (round \_\_fun))

(setq \_pin (round \_\_pin))

(setq \_state (float \_\_state))

self)

(:fun

(&optional \_\_fun)

(if \_\_fun (setq \_fun \_\_fun)) \_fun)

(:pin

(&optional \_\_pin)

(if \_\_pin (setq \_pin \_\_pin)) \_pin)

(:state

(&optional \_\_state)

(if \_\_state (setq \_state \_\_state)) \_state)

(:serialization-length

()

(+

;; int8 \_fun

1

;; int8 \_pin

1

;; float32 \_state

4

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; int8 \_fun

(write-byte \_fun s)

;; int8 \_pin

(write-byte \_pin s)

;; float32 \_state

(sys::poke \_state (send s :buffer) (send s :count) :float) (incf (stream-count s) 4)

;;

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

(:deserialize

(buf &optional (ptr- 0))

;; int8 \_fun

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

(if (> \_fun 127) (setq \_fun (- \_fun 256)))

;; int8 \_pin

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

(if (> \_pin 127) (setq \_pin (- \_pin 256)))

;; float32 \_state

(setq \_state (sys::peek buf ptr- :float)) (incf ptr- 4)

;;

self)

)

(defclass ur\_msgs::SetIOResponse

:super ros::object

:slots (\_success ))

(defmethod ur\_msgs::SetIOResponse

(:init

(&key

((:success \_\_success) nil)

)

(send-super :init)

(setq \_success \_\_success)

self)

(:success

(&optional \_\_success)

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

(:serialization-length

()

(+

;; bool \_success

1

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; 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))

;; bool \_success

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

;;

self)

)

(defclass ur\_msgs::SetIO

:super ros::object

:slots ())

(setf (get ur\_msgs::SetIO :md5sum-) "9d07f372ae94a1b5e45efec9e2460429")

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

(setf (get ur\_msgs::SetIO :request) ur\_msgs::SetIORequest)

(setf (get ur\_msgs::SetIO :response) ur\_msgs::SetIOResponse)

(defmethod ur\_msgs::SetIORequest

(:response () (instance ur\_msgs::SetIOResponse :init)))

(setf (get ur\_msgs::SetIORequest :md5sum-) "9d07f372ae94a1b5e45efec9e2460429")

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

(setf (get ur\_msgs::SetIORequest :definition-)

"int8 FUN\_SET\_DIGITAL\_OUT = 1

int8 FUN\_SET\_FLAG = 2

int8 FUN\_SET\_ANALOG\_OUT = 3

int8 FUN\_SET\_TOOL\_VOLTAGE = 4

int8 fun

int8 pin

float32 state

---

bool success

")

(setf (get ur\_msgs::SetIOResponse :md5sum-) "9d07f372ae94a1b5e45efec9e2460429")

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

(setf (get ur\_msgs::SetIOResponse :definition-)

"int8 FUN\_SET\_DIGITAL\_OUT = 1

int8 FUN\_SET\_FLAG = 2

int8 FUN\_SET\_ANALOG\_OUT = 3

int8 FUN\_SET\_TOOL\_VOLTAGE = 4

int8 fun

int8 pin

float32 state

---

bool success

")

(provide :ur\_msgs/SetIO "9d07f372ae94a1b5e45efec9e2460429")