;; Auto-generated. Do not edit!

(when (boundp 'robotnik\_msgs\_new::Interfaces)

(if (not (find-package "ROBOTNIK\_MSGS\_NEW"))

(make-package "ROBOTNIK\_MSGS\_NEW"))

(shadow 'Interfaces (find-package "ROBOTNIK\_MSGS\_NEW")))

(unless (find-package "ROBOTNIK\_MSGS\_NEW::INTERFACES")

(make-package "ROBOTNIK\_MSGS\_NEW::INTERFACES"))

(in-package "ROS")

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

(defclass robotnik\_msgs\_new::Interfaces

:super ros::object

:slots (\_total \_interfaces ))

(defmethod robotnik\_msgs\_new::Interfaces

(:init

(&key

((:total \_\_total) (instance robotnik\_msgs\_new::Data :init))

((:interfaces \_\_interfaces) (let (r) (dotimes (i 0) (push (instance robotnik\_msgs\_new::Data :init) r)) r))

)

(send-super :init)

(setq \_total \_\_total)

(setq \_interfaces \_\_interfaces)

self)

(:total

(&rest \_\_total)

(if (keywordp (car \_\_total))

(send\* \_total \_\_total)

(progn

(if \_\_total (setq \_total (car \_\_total)))

\_total)))

(:interfaces

(&rest \_\_interfaces)

(if (keywordp (car \_\_interfaces))

(send\* \_interfaces \_\_interfaces)

(progn

(if \_\_interfaces (setq \_interfaces (car \_\_interfaces)))

\_interfaces)))

(:serialization-length

()

(+

;; robotnik\_msgs\_new/Data \_total

(send \_total :serialization-length)

;; robotnik\_msgs\_new/Data[] \_interfaces

(apply #'+ (send-all \_interfaces :serialization-length)) 4

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; robotnik\_msgs\_new/Data \_total

(send \_total :serialize s)

;; robotnik\_msgs\_new/Data[] \_interfaces

(write-long (length \_interfaces) s)

(dolist (elem \_interfaces)

(send elem :serialize s)

)

;;

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

(:deserialize

(buf &optional (ptr- 0))

;; robotnik\_msgs\_new/Data \_total

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

;; robotnik\_msgs\_new/Data[] \_interfaces

(let (n)

(setq n (sys::peek buf ptr- :integer)) (incf ptr- 4)

(setq \_interfaces (let (r) (dotimes (i n) (push (instance robotnik\_msgs\_new::Data :init) r)) r))

(dolist (elem- \_interfaces)

(send elem- :deserialize buf ptr-) (incf ptr- (send elem- :serialization-length))

))

;;

self)

)

(setf (get robotnik\_msgs\_new::Interfaces :md5sum-) "2cae798f4cdadfdb2326b84ac55dc3ea")

(setf (get robotnik\_msgs\_new::Interfaces :datatype-) "robotnik\_msgs\_new/Interfaces")

(setf (get robotnik\_msgs\_new::Interfaces :definition-)

"# Contains the total number of bytes and pkts

Data total

# Contains information of every interface

Data[] interfaces

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

MSG: robotnik\_msgs\_new/Data

string interface

float32 bytes\_sent

float32 bytes\_received

string units\_sent

string units\_received

int32 packages\_sent

int32 packages\_received

")

(provide :robotnik\_msgs\_new/Interfaces "2cae798f4cdadfdb2326b84ac55dc3ea")