;; Auto-generated. Do not edit!

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

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

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

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

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

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

(in-package "ROS")

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

(defclass robotnik\_msgs\_new::Data

:super ros::object

:slots (\_interface \_bytes\_sent \_bytes\_received \_units\_sent \_units\_received \_packages\_sent \_packages\_received ))

(defmethod robotnik\_msgs\_new::Data

(:init

(&key

((:interface \_\_interface) "")

((:bytes\_sent \_\_bytes\_sent) 0.0)

((:bytes\_received \_\_bytes\_received) 0.0)

((:units\_sent \_\_units\_sent) "")

((:units\_received \_\_units\_received) "")

((:packages\_sent \_\_packages\_sent) 0)

((:packages\_received \_\_packages\_received) 0)

)

(send-super :init)

(setq \_interface (string \_\_interface))

(setq \_bytes\_sent (float \_\_bytes\_sent))

(setq \_bytes\_received (float \_\_bytes\_received))

(setq \_units\_sent (string \_\_units\_sent))

(setq \_units\_received (string \_\_units\_received))

(setq \_packages\_sent (round \_\_packages\_sent))

(setq \_packages\_received (round \_\_packages\_received))

self)

(:interface

(&optional \_\_interface)

(if \_\_interface (setq \_interface \_\_interface)) \_interface)

(:bytes\_sent

(&optional \_\_bytes\_sent)

(if \_\_bytes\_sent (setq \_bytes\_sent \_\_bytes\_sent)) \_bytes\_sent)

(:bytes\_received

(&optional \_\_bytes\_received)

(if \_\_bytes\_received (setq \_bytes\_received \_\_bytes\_received)) \_bytes\_received)

(:units\_sent

(&optional \_\_units\_sent)

(if \_\_units\_sent (setq \_units\_sent \_\_units\_sent)) \_units\_sent)

(:units\_received

(&optional \_\_units\_received)

(if \_\_units\_received (setq \_units\_received \_\_units\_received)) \_units\_received)

(:packages\_sent

(&optional \_\_packages\_sent)

(if \_\_packages\_sent (setq \_packages\_sent \_\_packages\_sent)) \_packages\_sent)

(:packages\_received

(&optional \_\_packages\_received)

(if \_\_packages\_received (setq \_packages\_received \_\_packages\_received)) \_packages\_received)

(:serialization-length

()

(+

;; string \_interface

4 (length \_interface)

;; float32 \_bytes\_sent

4

;; float32 \_bytes\_received

4

;; string \_units\_sent

4 (length \_units\_sent)

;; string \_units\_received

4 (length \_units\_received)

;; int32 \_packages\_sent

4

;; int32 \_packages\_received

4

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; string \_interface

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

;; float32 \_bytes\_sent

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

;; float32 \_bytes\_received

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

;; string \_units\_sent

(write-long (length \_units\_sent) s) (princ \_units\_sent s)

;; string \_units\_received

(write-long (length \_units\_received) s) (princ \_units\_received s)

;; int32 \_packages\_sent

(write-long \_packages\_sent s)

;; int32 \_packages\_received

(write-long \_packages\_received s)

;;

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

(:deserialize

(buf &optional (ptr- 0))

;; string \_interface

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

;; float32 \_bytes\_sent

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

;; float32 \_bytes\_received

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

;; string \_units\_sent

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

;; string \_units\_received

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

;; int32 \_packages\_sent

(setq \_packages\_sent (sys::peek buf ptr- :integer)) (incf ptr- 4)

;; int32 \_packages\_received

(setq \_packages\_received (sys::peek buf ptr- :integer)) (incf ptr- 4)

;;

self)

)

(setf (get robotnik\_msgs\_new::Data :md5sum-) "beae478f52d7795f673d8edc9e4295a2")

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

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

"string interface

float32 bytes\_sent

float32 bytes\_received

string units\_sent

string units\_received

int32 packages\_sent

int32 packages\_received

")

(provide :robotnik\_msgs\_new/Data "beae478f52d7795f673d8edc9e4295a2")