;; Auto-generated. Do not edit!

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

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

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

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

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

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

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

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

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

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

(in-package "ROS")

(intern "\*TYPE\_QUERY\_ALL\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*TYPE\_QUERY\_ALL\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*TYPE\_QUERY\_ALL\* "ALL")

(intern "\*TYPE\_QUERY\_TOP\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*TYPE\_QUERY\_TOP\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*TYPE\_QUERY\_TOP\* "TOP")

(intern "\*TYPE\_BETWEEN\_DATE\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*TYPE\_BETWEEN\_DATE\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*TYPE\_BETWEEN\_DATE\* "BETWEEN\_DATE")

(intern "\*TYPE\_TOP\_BETWEEN\_DATE\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*TYPE\_TOP\_BETWEEN\_DATE\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*TYPE\_TOP\_BETWEEN\_DATE\* "TOP\_BETWEEN\_DATE")

(intern "\*FILTER\_TYPE\_NOTHING\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*FILTER\_TYPE\_NOTHING\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*FILTER\_TYPE\_NOTHING\* "NOTHING")

(intern "\*FILTER\_TYPE\_EVENT\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*FILTER\_TYPE\_EVENT\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*FILTER\_TYPE\_EVENT\* "EVENT")

(intern "\*FILTER\_TYPE\_ALARM\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*FILTER\_TYPE\_ALARM\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*FILTER\_TYPE\_ALARM\* "ALARM")

(intern "\*FILTER\_TYPE\_ERROR\*" (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(shadow '\*FILTER\_TYPE\_ERROR\* (find-package "ROBOTNIK\_MSGS\_NEW::QUERYALARMSREQUEST"))

(defconstant robotnik\_msgs\_new::QueryAlarmsRequest::\*FILTER\_TYPE\_ERROR\* "ERROR")

(defclass robotnik\_msgs\_new::QueryAlarmsRequest

:super ros::object

:slots (\_type\_query \_start\_date \_end\_date \_top \_filter\_type ))

(defmethod robotnik\_msgs\_new::QueryAlarmsRequest

(:init

(&key

((:type\_query \_\_type\_query) "")

((:start\_date \_\_start\_date) "")

((:end\_date \_\_end\_date) "")

((:top \_\_top) 0)

((:filter\_type \_\_filter\_type) "")

)

(send-super :init)

(setq \_type\_query (string \_\_type\_query))

(setq \_start\_date (string \_\_start\_date))

(setq \_end\_date (string \_\_end\_date))

(setq \_top (round \_\_top))

(setq \_filter\_type (string \_\_filter\_type))

self)

(:type\_query

(&optional \_\_type\_query)

(if \_\_type\_query (setq \_type\_query \_\_type\_query)) \_type\_query)

(:start\_date

(&optional \_\_start\_date)

(if \_\_start\_date (setq \_start\_date \_\_start\_date)) \_start\_date)

(:end\_date

(&optional \_\_end\_date)

(if \_\_end\_date (setq \_end\_date \_\_end\_date)) \_end\_date)

(:top

(&optional \_\_top)

(if \_\_top (setq \_top \_\_top)) \_top)

(:filter\_type

(&optional \_\_filter\_type)

(if \_\_filter\_type (setq \_filter\_type \_\_filter\_type)) \_filter\_type)

(:serialization-length

()

(+

;; string \_type\_query

4 (length \_type\_query)

;; string \_start\_date

4 (length \_start\_date)

;; string \_end\_date

4 (length \_end\_date)

;; int32 \_top

4

;; string \_filter\_type

4 (length \_filter\_type)

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; string \_type\_query

(write-long (length \_type\_query) s) (princ \_type\_query s)

;; string \_start\_date

(write-long (length \_start\_date) s) (princ \_start\_date s)

;; string \_end\_date

(write-long (length \_end\_date) s) (princ \_end\_date s)

;; int32 \_top

(write-long \_top s)

;; string \_filter\_type

(write-long (length \_filter\_type) s) (princ \_filter\_type s)

;;

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

(:deserialize

(buf &optional (ptr- 0))

;; string \_type\_query

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

;; string \_start\_date

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

;; string \_end\_date

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

;; int32 \_top

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

;; string \_filter\_type

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

;;

self)

)

(defclass robotnik\_msgs\_new::QueryAlarmsResponse

:super ros::object

:slots (\_alarms \_success \_msg ))

(defmethod robotnik\_msgs\_new::QueryAlarmsResponse

(:init

(&key

((:alarms \_\_alarms) (let (r) (dotimes (i 0) (push (instance robotnik\_msgs\_new::QueryAlarm :init) r)) r))

((:success \_\_success) nil)

((:msg \_\_msg) "")

)

(send-super :init)

(setq \_alarms \_\_alarms)

(setq \_success \_\_success)

(setq \_msg (string \_\_msg))

self)

(:alarms

(&rest \_\_alarms)

(if (keywordp (car \_\_alarms))

(send\* \_alarms \_\_alarms)

(progn

(if \_\_alarms (setq \_alarms (car \_\_alarms)))

\_alarms)))

(:success

(&optional \_\_success)

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

(:msg

(&optional \_\_msg)

(if \_\_msg (setq \_msg \_\_msg)) \_msg)

(:serialization-length

()

(+

;; robotnik\_msgs\_new/QueryAlarm[] \_alarms

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

;; bool \_success

1

;; string \_msg

4 (length \_msg)

))

(:serialize

(&optional strm)

(let ((s (if strm strm

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

;; robotnik\_msgs\_new/QueryAlarm[] \_alarms

(write-long (length \_alarms) s)

(dolist (elem \_alarms)

(send elem :serialize s)

)

;; bool \_success

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

;; string \_msg

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

;;

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

(:deserialize

(buf &optional (ptr- 0))

;; robotnik\_msgs\_new/QueryAlarm[] \_alarms

(let (n)

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

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

(dolist (elem- \_alarms)

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

))

;; bool \_success

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

;; string \_msg

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

;;

self)

)

(defclass robotnik\_msgs\_new::QueryAlarms

:super ros::object

:slots ())

(setf (get robotnik\_msgs\_new::QueryAlarms :md5sum-) "a3f95993dac9d6abc16a8e0ab77695c5")

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

(setf (get robotnik\_msgs\_new::QueryAlarms :request) robotnik\_msgs\_new::QueryAlarmsRequest)

(setf (get robotnik\_msgs\_new::QueryAlarms :response) robotnik\_msgs\_new::QueryAlarmsResponse)

(defmethod robotnik\_msgs\_new::QueryAlarmsRequest

(:response () (instance robotnik\_msgs\_new::QueryAlarmsResponse :init)))

(setf (get robotnik\_msgs\_new::QueryAlarmsRequest :md5sum-) "a3f95993dac9d6abc16a8e0ab77695c5")

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

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

"string TYPE\_QUERY\_ALL=ALL

string TYPE\_QUERY\_TOP=TOP

string TYPE\_BETWEEN\_DATE=BETWEEN\_DATE

string TYPE\_TOP\_BETWEEN\_DATE=TOP\_BETWEEN\_DATE

string FILTER\_TYPE\_NOTHING=NOTHING

string FILTER\_TYPE\_EVENT=EVENT

string FILTER\_TYPE\_ALARM=ALARM

string FILTER\_TYPE\_ERROR=ERROR

string type\_query

string start\_date

string end\_date

int32 top

string filter\_type

---

QueryAlarm[] alarms

bool success

string msg

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

MSG: robotnik\_msgs\_new/QueryAlarm

int32 alm\_id

string alm\_component

string alm\_type

string alm\_group

string alm\_description

string alm\_start\_time

string alm\_end\_time

")

(setf (get robotnik\_msgs\_new::QueryAlarmsResponse :md5sum-) "a3f95993dac9d6abc16a8e0ab77695c5")

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

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

"string TYPE\_QUERY\_ALL=ALL

string TYPE\_QUERY\_TOP=TOP

string TYPE\_BETWEEN\_DATE=BETWEEN\_DATE

string TYPE\_TOP\_BETWEEN\_DATE=TOP\_BETWEEN\_DATE

string FILTER\_TYPE\_NOTHING=NOTHING

string FILTER\_TYPE\_EVENT=EVENT

string FILTER\_TYPE\_ALARM=ALARM

string FILTER\_TYPE\_ERROR=ERROR

string type\_query

string start\_date

string end\_date

int32 top

string filter\_type

---

QueryAlarm[] alarms

bool success

string msg

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

MSG: robotnik\_msgs\_new/QueryAlarm

int32 alm\_id

string alm\_component

string alm\_type

string alm\_group

string alm\_description

string alm\_start\_time

string alm\_end\_time

")

(provide :robotnik\_msgs\_new/QueryAlarms "a3f95993dac9d6abc16a8e0ab77695c5")