GetEvQHdr Page 1

GetEvQHdr Get address of event queue header

#include <<u>Events.h</u>> // function declaration

#include <<u>OSUtils.h</u>> // standard queue structures

QHdrPtr GetEvQHdr();

returns address of a 10-byte QHdr structure

GetEvQHdr returns the address of the event queue header. This gives you direct access to the event queue, in case you want more complete control than provided by **PostEvent** and **GetNextEvent**.

Returns: a <u>QHdrPtr</u>; the address of the queue header of the system event queue.

Notes: This simply returns the value 0x014A - the address of the global variable <u>EventQueue</u>.

See **Enqueue** and **Dequeue** for information on how to access elements of a queue.