

EvQEI structure

```
#include <OSUtils.h>
```

		<u>Size</u>	<u>Offset</u>	<u>Description</u>
typedef struct EvQEI {	struct <u>QElem</u> *qLink;	4	0	Address of next queue element; 0=end of queue
	<u>short</u> qType;	2	4	Always <u>evType</u> (4)
	<u>short</u> evtQWhat;	2	6	Type of event (see <u>Event Types</u>)
	<u>long</u> evtQMessage;	4	8	Additional information (see <u>EventRecord</u>)
	<u>long</u> evtQWhen;	4	12	Event timestamp (ticks since start up)
	<u>Point</u> evtQWhere;	4	16	Mouse position
	<u>short</u> evtQModifiers;	2	20	Activate, cmd, option, shift, etc. flags
} EvQEI ;		22		

```
typedef EvQEI * EvQEIPtr;
```

Notes: The first two fields are as maintained by all standard Operating System queues (see Enqueue and Dequeue and the QElem and QHdr structures).

The final five fields contain information exactly as described in EventRecord and GetNextEvent.