| | [**Overview**](http://docs.google.com/index-overview-summary.html) | [**Project**](http://docs.google.com/project-summary.html) | **Class** | [**Tree**](http://docs.google.com/project-tree.html) | [**Deprecated**](http://docs.google.com/index-deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | | --- | --- | --- | --- | --- | --- | | | ***CarnegieMellonGraphics*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**FRAMES**](http://docs.google.com/index.html)    [**NO FRAMES**](http://docs.google.com/CarnegieMellonGraphics2/TimerEvent.html) |
| SUMMARY:  INNER | FIELD | [CONSTR](#30j0zll) | [METHOD](#1fob9te) | DETAIL:  FIELD | [CONSTR](#3znysh7) | [METHOD](#4d34og8) |  |

## **CarnegieMellonGraphics2**

Class TimerEvent

   in [CarnegieMellonGraphics.h](http://docs.google.com/CarnegieMellonGraphics.h.html)

class **TimerEvent**

TimerEvents are used to keep track of events that happen at regular intervals. **Note:** Do not instantiate one directly, use [Window::registerNewTimerEvent](http://docs.google.com/CarnegieMellonGraphics2/Window.html#registerNewTimerEvent) or [Window::startTimer](http://docs.google.com/CarnegieMellonGraphics2/Window.html#startTimer) to create one.

| **Constructor Summary** | |
| --- | --- |
| [**TimerEvent**](#2et92p0)( int timerid ) |
| [**TimerEvent**](#3dy6vkm)() |
| [**TimerEvent**](#1t3h5sf)( const [**TimerEvent**](#1t3h5sf)& te ) |

| **Method Summary** | |
| --- | --- |
| int | [**getTimerID**](#2s8eyo1)() const |
| bool | [**operator!=**](#3rdcrjn)( const TimerEvent& rhs ) const |
| bool | [**operator==**](#lnxbz9)( const TimerEvent& rhs ) const |

| **Constructor Detail** |
| --- |

### TimerEvent

public **TimerEvent**( int timerid );

### TimerEvent

public **TimerEvent**();

### TimerEvent

public **TimerEvent**( const **TimerEvent**& te );

| **Method Detail** |
| --- |

### getTimerID

public int **getTimerID**() const;

### operator!=

public bool **operator!=**( const TimerEvent& rhs ) const;

### operator==

public bool **operator==**( const TimerEvent& rhs ) const;

| | [**Overview**](http://docs.google.com/index-overview-summary.html) | [**Project**](http://docs.google.com/project-summary.html) | **Class** | [**Tree**](http://docs.google.com/project-tree.html) | [**Deprecated**](http://docs.google.com/index-deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | | --- | --- | --- | --- | --- | --- | | | ***CarnegieMellonGraphics*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**FRAMES**](http://docs.google.com/index.html)    [**NO FRAMES**](http://docs.google.com/CarnegieMellonGraphics2/TimerEvent.html) |
| SUMMARY:  INNER | FIELD | [CONSTR](#30j0zll) | [METHOD](#1fob9te) | DETAIL:  FIELD | [CONSTR](#3znysh7) | [METHOD](#4d34og8) |  |