| | [**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/MouseEvent..Event.html) |
| SUMMARY:  INNER | [FIELD](#3znysh7) | CONSTR | METHOD | DETAIL:  [FIELD](#30j0zll) | CONSTR | METHOD |  |

## **CarnegieMellonGraphics2**

Typedef MouseEvent::Event

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

These are the events that CMG reports.

| NULL\_EVENT | For creating "NULL" mouse events |
| --- | --- |
| MOUSE\_MOVE\_EVENT | Event generated if the mouse was moved |
| ENTER\_WINDOW\_EVENT | Event generated if the mouse has entered the window |
| EXIT\_WINDOW\_EVENT | Event generated if the mouse has exited the window |
| BUTTON\_CLICK\_EVENT | Event generated if a mouse button has been clicked (Will always follow a ButtonUp event) |
| BUTTON\_DOWN\_EVENT | Event generated when a mouse button is pressed |
| BUTTON\_UP\_EVENT | Event generated when a mouse button is released |

| **Details** |
| --- |

### Event

public typedef enum { NULL\_EVENT, MOUSE\_MOVE\_EVENT, ENTER\_WINDOW\_EVENT, EXIT\_WINDOW\_EVENT, BUTTON\_CLICK\_EVENT, BUTTON\_DOWN\_EVENT, BUTTON\_UP\_EVENT } **Event**;

| | [**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/MouseEvent..Event.html) |
| SUMMARY:  INNER | [FIELD](#3znysh7) | CONSTR | METHOD | DETAIL:  [FIELD](#30j0zll) | CONSTR | METHOD |  |