|  |  |  |  |
| --- | --- | --- | --- |
| **EVENT\_TYPE** | **Action** | **Visualization** | **Description** |
| 'request' | Accounting? | Expand requester | request is made for a piece of content ('node, 'data\_ID') |
| 'cache\_hit' | Accounting? | Expand router, highlight green | request is fulfilled by a cache ('node', 'data\_ID') |
| 'cache\_miss' | Accounting? | Expand router, highlight red | cache was checked for content it didn't have ('node', 'data\_ID') |
| 'server\_hit' | Accounting? | Expand router, highlight green | server fulfilled a request ('node', 'data\_ID') |
| 'request\_hop' | Accounting? | Black dot traverse link | request moves along an edge fulfilling request ('from\_node', 'to\_node', 'data\_ID') |
| 'content\_hop' | Accounting? | Green dot traverse link | content moves along an edge fulfilling request ('from\_node', 'to\_node', 'data\_ID') |
| 'request\_complete' |  | Expand requester, highlight green | item reached it's destination ('node', 'data\_ID') |
| 'cache\_remove' | Update content table | Minus superscript | piece of content removed from a cache ('node', 'data\_ID') |
| 'cache\_content' | Update content table | Plus signal superscript | piece of content added to a cache ('node', 'data\_ID') |