We have the Class name, attribute name and the type of operation for each event

Semantically, it would be "I <eventType> the attribute <featureName> to class <class>

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **<class>** | **<featureName>** | **<eventType>** |
| 1 | Attribute | name | SET |
| value | SET |
| unit | SET |
| attributeDataType | SET |
| defaultValue | SET |
| attribute | ADD |
| 2 | ExternalInterface | baseClass | SET |
| name | SET |
| refBaseClassPath | SET |
| iD | SET |
| version | SET |
| 3 | InstanceHierarchy | internalElement | ADD |
| 4 | InternalElement | externalInterface | ADD |
| internalLink | ADD |
| name | SET |
| baseSystemUnit | SET |
| internalElement | ADD |
| attribute | ADD |
| supportedRoleClass | ADD |
| version | SET |
| 5 | InternalLink | partnerSideA | SET |
| partnerSideB | SET |
| refPartnerSideA | SET |
| refPartnerSideB | SET |
| 6 | RoleClass | roleClass | ADD |
| 7 | SupportedRoleClass | roleClass | SET |
| refRoleClassPath | SET |

Syntax: event <class> <featureName> <eventType>

Semantic: Table above