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| Use-Case Description | Composability Manager----Execute\_Change |
| Actors | Composability Manager, Janusgraph database, Log\_Event, Report\_new\_resource\_and\_create\_graph\_entry, Report\_deleted\_resource\_and\_delete\_graph\_entry, Report\_resource\_issue\_and modify\_graph\_entry |
| Description | Report event, resource, description, severity, resource connections, and path is logged time and date and execute appropriate graph database operation |
| Input Data | MessageID, event type, resource, description, severity, proposed resolution, resource connections, path, date, time |
| Pre Conditions | Composability Manager is running, Janusgraph database is running, Events are registered with Sunfish-Redfish service |
| Post Conditions | Report is sent to Composability Manager clients and graph database is updated with new information |
| Trigger | Call is made from Log\_Event block |
| Normal Flow | * Parse the Event type * If Event type is create, call Report\_deleted\_resource\_and\_create\_graph\_entry * Return success |
| Alternate Flow 1 | * Parse the Event type * If Event type is delete, call Report\_new\_resource\_and\_delete\_graph\_entry * Return success |
| Alternate Flow 2 | * Parse the Event type * If Event type is issue or solution, call * Report\_resource\_issue\_and modify\_graph\_entry |
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