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| Use-Case Description | Composability Manager----Log Event |
| Actors | Composability Manager, Cassandra Database, Sunfish Event Service |
| Description | Log MessageID, event, resource, description, severity, resource connections, and path is logged time and date |
| Input Data | MessageID, event type, resource, description, severity, proposed resolution, resource connections, path, date, time |
| Pre Conditions | Composability Manager is running, Cassandra database is running, Cassandra database log table created, Events are registered with Sunfish-Redfish service |
| Post Conditions | MessageID, event type, resource, description, severity, proposed resolution, resource connections, and path is logged with date and time |
| Trigger | Sunfish signals an event has occurred |
| Normal Flow | * Check to see if the table is created * Record MessageID, event type, resource, description, severity, proposed resolution, resource connections, path, date, time * Execute\_Change with log information |
| Alternate Flow 1 | * Check to see if the MessageID, event type, resource, description, severity, proposed resolution, resource connections, and path are supplied * If inputs aren’t complete, retry * If retries fail, return error * Record MessageID, event type, resource, description, severity, proposed resolution, resource connections, path, date, time * Execute\_Change with log information |
| Alternate Flow 2 | * Check to see if table is created * If table isn’t complete, create table * Record MessageID, event type, resource, description, severity, proposed resolution, resource connections, path, date, time * Execute\_Change with log information |
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