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| Use-Case Description | Composability Manager-Resource Control Operations-Register Composer |
| Actors | Sunfish, Composability Manager |
| Description | Initial Attachment of Composability Manager to Sunfish |
| Input Data | IP location of Sunfish service |
| Pre Conditions | Sunfish service is running, Composability Manager has been initialized |
| Post Conditions | Composability is registered for Events and as a Sunfish client |
| Trigger | Composability Manager is started and Administrative entity enters IP location of Sunfish service |
| Normal Flow | * POST client request to Sunfish * Receive ticket from Sunfish * POST Event Registration to Sunfish * Receive Event acknowledgement from Sunfish |
| Alternate Flow 1 | * POST client request to Sunfish * IP address is incorrect or fabric is down * Fail |
| Alternate Flow 2 | * POST client request to Sunfish * Receive ticket from Sunfish * Sunfish refuses connection * Fail |
| Alternate Flow 3 | * POST client request to Sunfish * Receive ticket from Sunfish * POST Event Registration to Sunfish * Event Registration is rejected * Fail |