



Best practices

Troubleshooting your own application

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Troubleshooting your own application

This document shows how to troubleshoot your own application if it fails to run.

Tips for quick setup

When you deploy your own application but it cannot run successfully (for example, an exception is thrown or the application hangs), follow these steps:

1. Check that the consumer user in the DefaultSecurityCallback of the application client code matches the consumer user in the PMC.
2. Check the service package under the SOAM_HOME/deploy folder and run the service binary manually. Check that package dependencies exist and that they are the correct version.
3. Check whether there are free slots available to start SSM/SIM.
4. Check whether hosts are blocked.
5. Set the debug level for logs, and check the SSM/SIM log information.
6. Maintain a consistent build environment for the client and service.

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