

## Service applications in Java starter kit readme

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### 1.0 Introduction

This starter kit provides two working examples of z/TPF service applications in Java™ and a user's guide for each example. One of the working examples demonstrates a z/TPF native application that calls a service application in Java by using the `tpfsrvclInvoke` function. The other example demonstrates a remote client that uses Representational State Transfer (REST) to call the service application on the z/TPF system.

The starter kit also demonstrates how you can use IBM TPF Toolkit and other optional software to create the various service application artifacts.

### 2.0 Change history

20170310 Initial version

### 3.0 Prerequisites

- \* APAR PJ43892 (z/TPF support for Java)
- \* IBM® TPF Toolkit 4.2.9 or later
- \* IBM Explorer for z/OS®
- \* IBM z/OS Connect EE API Editor

For more information about APAR PJ43892, see the APEDIT (<http://www.ibm.com/support/docview.wss?uid=swg1PJ43892>)

For more information about the software requirements for the Linux on z Systems environment, see the z/TPF product documentation in IBM Knowledge Center (<http://www.ibm.com/support/knowledgecenter/SSB23S>)

### 4.0 Installing, customizing, and running the starter kit

For detailed instructions for installing, customizing, and running the starter kit, see the user's guide for the service application that you want to use.

### 5.0 Other sources of information

The following videos are available on the TPF Toolkit Youtube Channel

ServiceAppsReadme.txt  
(<https://www.youtube.com/channel/UCHBaQ8hqf5l7MjCCZQpCBHQ>):  
\* Installing IBM z/TPF Connect EE API Editor  
\* Creating JAM service artifacts for a native TPF application

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