Sample Program Sequence Diagram

Copyright © 2010-2014 Seiko Epson Corporation

Table Of Contents

- 1. Introduction
 - 1.1 Scope
 - 1.2 Additional Information
- 2. Sample Program Designs
 - 2.1 Step 1: Print Completion by Another Application
 - 2.2 Step 2: Error Handling
 - 2.3 Step 3: Register Callback
 - 2.4 Step 4: Maintenance Counter
 - 2.5 Step 5: Lock/Unlock

1. INTRODUCTION

1.1 Scope

This document presents some sample programs on how to use StatusAPI. It only provides 5 simple programs with which other developer will have references.

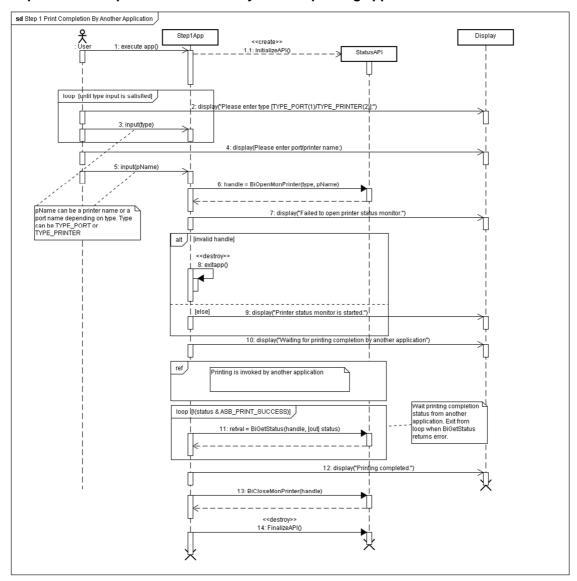
1.2 Additional Information

This sample program is console-based. It is run on GNU Linux OS (such as Ubuntu and OpenSuSe) only. These designs are intended to be developed using C++. But developers have an option to develop these in any IDE and language they prefer.

2. Sample Program Designs

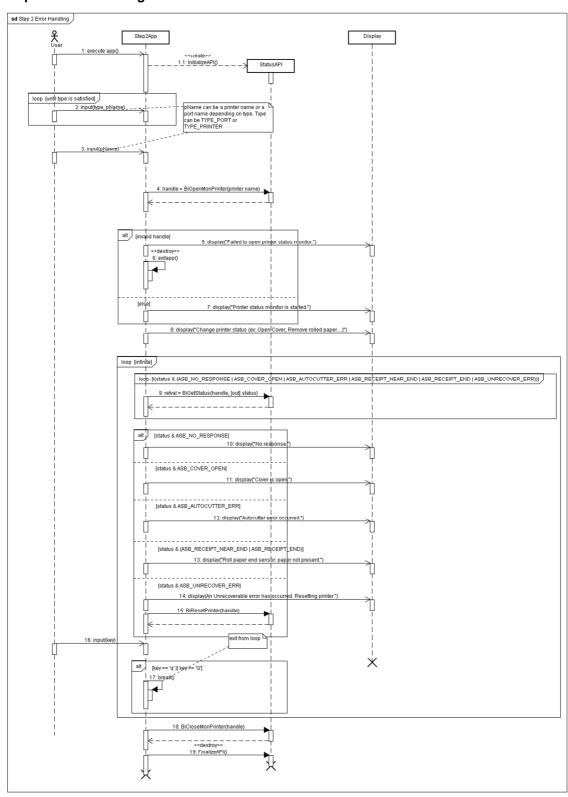
2.1 Step 1: Print Completion by Another Application

Step 1: Print completion notification by another printing application



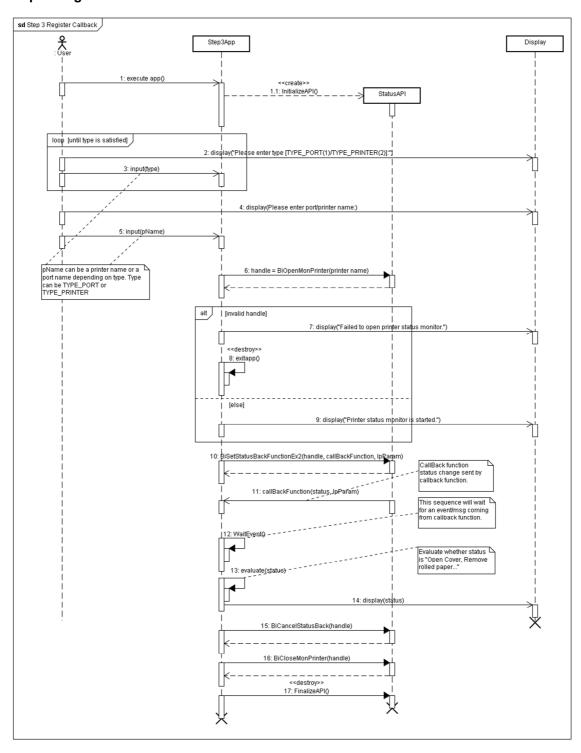
2.2 Step 2: Error Handling

Step 2: Error Handling



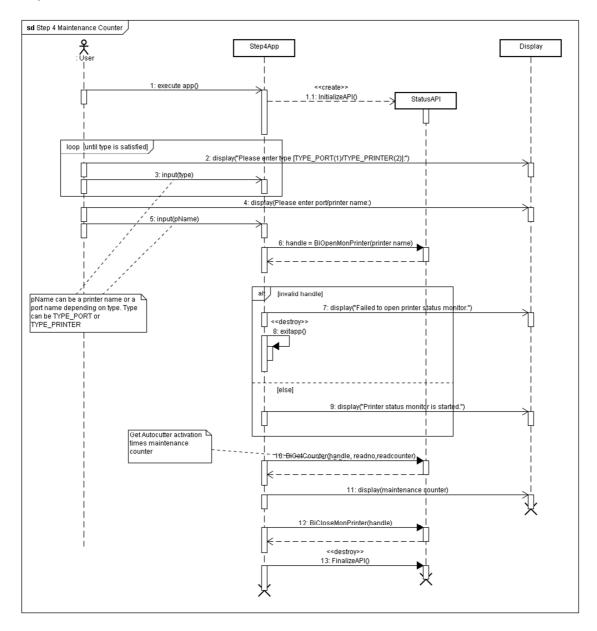
2.3 Step 3: Register Callback

Step 3: Register Callback



2.4 Step 4: Maintenance Counter

Step 4: Maintenance Counter



2.5 Step 5: Lock/Unlock

Step 5: BiLockPrinter/BiUnlockPrinter

