



# Best practices

## Using control codes to diversify application error handling

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## **Contents**

Using control codes to diversify application error handling .....	1
Introduction .....	3
Steps .....	3
Notices .....	4
Trademarks .....	5

## Introduction

If you want to apply different actions to the same service error, it's unnecessary to modify the application profile and register it to Platform Symphony every time. What you need to do is just define the error handling action with a control code. When you want to apply a certain error handling action, just set the control code in the Symphony API.

## Steps

In the service section of the Platform Symphony application profile, the configurable application error handling action can be found in elements with a `controlCode` attribute. You just need to add another element with a different value for `controlCode` and a different action. In the Platform Symphony API, call the `setControlCode` method to set the control code, then the error handling action will follow the configured action in the profile.

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