

# **Chapter 1**

## **Look Inside**

# **Peripheral Manifest**

## **Overview**

## 1.1 Introduction

The GSA Peripheral Manifest File Format is designed to provide manufacturers of peripheral devices with a standard method for delivering firmware to manufacturers of equipment, such as EGMs, that incorporate the peripheral devices. The manifest contains information that can be used by the equipment manufacturer to download and verify the firmware.

The GSA Peripheral Manifest File Format has been designed to be compatible with the GSA Package Manifest File Format and the GSA Trusted GAT Results File Format so that information contained in a peripheral manifest can be transferred directly into package manifests and trusted results files.

### 1.1.1 Manifest File Extension

Peripheral manifest files **MUST** be written to storage media with their file extension set to ".gsaPeripheral".

### 1.1.2 Manifest Import

Peripheral manifest files and their related files are intended to be imported from storage media supplied by the peripheral manufacturers. The storage media may be fixed, removable, or network accessible as mutually agreed between equipment manufacturers and peripheral manufacturers.

Each peripheral manifest and its related files **MUST** be delivered in a single zip file. The manifest file itself **MUST** be located in the root directory of the zip file.

The location of the peripheral manifest file in the storage media may be determined by the peripheral manufacturer. The location is conveyed to the equipment manufacturer when the storage media is delivered by the peripheral manufacturer. This is a manual process which is outside the scope of this specification.