



INTERNATIONAL STANDARD ISO/IEC 19784-4:2011 TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Biometric application programming interface —

Part 4: Biometric sensor function provider interface

TECHNICAL CORRIGENDUM 1

*Technologies de l'information — Interface de programmation d'applications biométriques —
Partie 4: Interface du fournisseur de fonction du capteur biométrique*

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 19784-4:2011 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 37, *Biometrics*.

1. Add in 6.2.1 after *BioSFPI_BSFPLoad*:

— *BioSFPI_BSFPUnload* (called to tell the BFP to free all internal resources before termination)

2. Insert after 8.2.1:

8.2.2 *BioSFPI_BSFPUnload*

```
BioAPI_RETURN BioAPI_BioSFPI_BSFPUnload
  (const BioAPI_UUID *BSFPUuid,
   BioSFPI_EventHandler BioSFPINotifyCallback);
```

Description

This function disables events and de-registers the BSP event-notification function. The BSFP shall perform cleanup operations, reversing the initialisation performed in *BioSFPI_BSFPLoad*.

Parameters

BSFPUuid (*input*) – The UUID of the invoked BSFP.

BioSFPINotifyCallback (*input*) – A function pointer for the event handler that manages events of type BioAPI_EVENT.

Return Value

A BioAPI_RETURN value indicating success or specifying a particular error condition. The value BioAPI_OK indicates success. All other values represent an error condition.

Errors

BioAPIERR_INVALID_UUID