

## ***User Interaction Parameters for Installation of Contactless Mobile Payment Applications***

***This Specification Bulletin corrects the tag values for the User Interaction Parameters for installation of Contactless Mobile Payment Applications as defined in GlobalPlatform Amendment C.***

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***Note: the 2nd edition places tag '53' (Image Encoding Format) under the hierarchy of tag '67', to align with GlobalPlatform Card Contactless Services Amendment C v1.2 (minor update).***

### ***Effective Date***

This bulletin is effective immediately.

### ***Applicability***

This Specification Bulletin applies to:

- EMVCo Contactless Mobile Payment – Application Activation User Interface – Version 1.0 – December 2010

### ***Related Documents***

- EMVCo Contactless Mobile Payment Type Approval – Application Activation User Interface – Test Cases version 1.0.e, January 2016.
- GlobalPlatform Card Contactless Services Card Specification v2.3 – Amendment C v1.2, December 2015

# 1. User Interaction Parameters

## Description

The EMVCo Contactless Mobile Payment – Application Activation User Interface – Version 1.0 – December 2010 lists the User Interaction Parameters to be used for the installation of a CMP application in Table A.3. The tag values do not align with those in GlobalPlatform Amendment C for installation. This bulletin describes the correct values which should be used below.

The above description affects the following in the AAUI document:

Table A.3 in the AAUI specification is amended as follows:

Content					Presence
'A1'	'##'	User Interaction Parameters			Mandatory
	'88'	'01'	'xx'	Display Required Indicator	Optional
	'87'	'01'	'20'	Application Family Identifier	Optional
	'7F20'	'##'	Display Control Template		Conditional <sup>1</sup>
	<del>'6D'</del>	<del>'##'</del>	<del>Application Image Template</del>		<del>Optional</del>
		<del>'5F44'</del>	<del>'##'</del>	<del>'xx...xx'</del>	<del>Application Image</del>
		...			
		'5F50'	'##'	'xx...xx'	URL
		'6D'	'##'	'xx...xx'	Application Image Template
			'5F44'	'##'	'xx...xx'
			'67'	'##'	'xx...xx'
				'53' '01' 'xx'	Image Encoding Format
		'5F45'	'##'	'xx...xx'	Display Message
<del>'A2'</del>	<del>'A0'</del>	'##'	Application Group Head		Conditional <sup>2</sup>
		'4F'	'##'	'xx...xx'	Group Head AID
<del>'A3'</del>	<del>'A1'</del>	'##'	Add to Application Group Authorization List		Conditional <sup>3</sup>
		'4F'	'##'	'xx...xx'	Group Member's AID
		...			
		'4F'	'##'	'xx...xx'	Group Member's AID
<del>'A4'</del>	<del>'A3'</del>	'10'	Add to CREL Application AID List		Mandatory

<sup>1</sup> Required if the application is a standalone application or a group head

<sup>2</sup> Required if this application is a member of a group. Mutually exclusive with ~~'A3'~~'A1'

<sup>3</sup> Required if this application is a group head. Mutually exclusive with ~~'A2'~~'A0'.

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