



**Specification Information Note**  
**WAP-213\_101-WAPInterPic-2001123-a**  
Version 23-Nov -2001

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for

Wireless Application Protocol  
WAP-213-WAPInterPic--20010406-a  
MMS Encapsulation Protocol  
Version 06-April-2001

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# 1. Scope

This document provides changes and corrections to the following document files:

- WAP-213-WAPInterPic --20010406-a

# 2. Notation

In the subsections describing the changes new text is underlined. Removed text has ~~striketrough~~ marks. The presented text is copied from the specification. Text that is not presented is not affected at all. The change descriptions may also include editor's notes similar to the one below. The notes are not part of the actual changes and must not be included in the changed text.

**Editor's note:** Framed notes like these only clarify where and how the changes shall be applied.

## 3. Removal of irrelevant reference to WBXML

### 3.1 Change Classification

Class 2 – Bug Fix

### 3.2 Change Summary

Since WML 1.3 and WBXML are gone to the maintenance mode, i.e. no further development from WAP 2.0, the use of binary token for Pictogram is irrelevant. Thus, chapter 6.2 should be deleted.

### 3.3 Change Description

## ~~6.2 Pictogram in WBXML~~

~~This section is normative.~~

~~When a WML deck is encoded into the binary format using [WBXML], pictogram information in the deck MUST be encoded into short binary form to reduce network traffic if tokens and attribute values for pictogram are supported. A list of attribute start tokens and attribute values are defined in [WML].~~

## 4. Bug fix in SCR tables

### 4.1 Change Classification

Class 2 – Bug Fix

### 4.2 Change Summary

The current specification's SCR doesn't follow the syntax and rule specified in WAP-221-CREQ, "Specification of WAP Conformance Requirements". This SCD/SIN corrects such bugs.

### 4.3 Change Description

## A. Static Conformance Requirements (Normative)

This section is normative.

Static Conformance Requirements defines a minimum set of features that can be implemented to ensure that WAE User Agents and WAE Servers are able to inter-operate. While both WAE User Agent behaviour and WAE server behaviour are described in this specification, not all items apply to both entities, thus giving separate tables for each entity.

The format, contents and syntax of the tables in this section are as mandated by [CREQ].

### A.1 WAE User Agent

#### A.1.1 ~~Pictogram Architecture~~ Pictogram Identification and installation

Item	Function	Reference	Status	Requirement
WPCT-CA-C-001	Manufacture installation of core pictogram set	<del>65.2</del>	M	
WPCT-CA-C-002	Manufacture installation of other pictogram set	<del>65.2</del>	O	
WPCT-CA-C-003	Local naming	<del>65.3</del>	M	
WPCT-CA-C-004	capability negotiation	<del>65.5</del>	O	UAProf:MCF

#### A.1.2 Pictogram in WAE

Item	Function	Reference	Status	Requirement
WPCT-CW-C-001	Pictogram in WML	<del>76.1</del>	M	WML:MCF
<del>WPCT-CW-002</del>	<del>Pictogram in WBXML</del>	<del>7.2</del>	<del>M</del>	<del>WBXML:MCF AND WML-60</del>
WPCT-CW-C-003	General Processing Model	<del>76.32</del>	M	

#### A.1.3 Core Pictogram Set

Item	Function	Reference	Status	Requirement
WPCT-CC-C-001	core/arrow	6.1, 8.1	M	
WPCT-CC-C-002	core/button	6.1, 8.1	M	
WPCT-CC-C-003	core/action	6.1, 8.1	M	
WPCT-CC-C-004	core/message	6.1, 8.1	M	
WPCT-CC-C-005	core/state	6.1, 8.1	M	
WPCT-CC-C-006	core/media	6.1, 8.1	M	
WPCT-CC-C-007	core/info	6.1, 8.1	M	

## A.1.4 Pictogram Dictionary

Item	Function	Reference	Status	Requirement
WPCT-CD-C-001	animal	6.1, 8.2	O	
WPCT-CD-C-002	astronomy	6.1, 8.2	O	
WPCT-CD-C-003	chineseZodiac	6.1, 8.2	O	
WPCT-CD-C-004	dress	6.1, 8.2	O	
WPCT-CD-C-005	emotion	6.1, 8.2	O	
WPCT-CD-C-006	entertainment	6.1, 8.2	O	
WPCT-CD-C-007	equipment	6.1, 8.2	O	
WPCT-CD-C-008	food	6.1, 8.2	O	
WPCT-CD-C-009	horoscope	6.1, 8.2	O	
WPCT-CD-C-010	human/age	6.1, 8.2	O	
WPCT-CD-C-011	human/body	6.1, 8.2	O	
WPCT-CD-C-012	human/gender	6.1, 8.2	O	
WPCT-CD-C-013	humanoid	6.1, 8.2	O	
WPCT-CD-C-014	map	6.1, 8.2	O	
WPCT-CD-C-015	misc	6.1, 8.2	O	
WPCT-CD-C-016	music	6.1, 8.2	O	
WPCT-CD-C-017	plant	6.1, 8.2	O	
WPCT-CD-C-018	ranking	6.1, 8.2	O	
WPCT-CD-C-019	sport	6.1, 8.2	O	
WPCT-CD-C-020	time/event	6.1, 8.2	O	
WPCT-CD-C-021	time/schedule	6.1, 8.2	O	
WPCT-CD-C-022	time/season	6.1, 8.2	O	
WPCT-CD-C-023	tool	6.1, 8.2	O	
WPCT-CD-C-024	vehicle	6.1, 8.2	O	
WPCT-CD-C-025	weapon	6.1, 8.2	O	
WPCT-CD-C-026	weather	6.1, 8.2	O	

## A.2 WAE Server

### A.2.1 Pictogram Architecture

Item	Function	Reference	Status	Requirement
WPCT-SA-S-001	capability negotiation	6.5	O	



## A.2.2 Pictogram in WAE

Item	Function	Reference	Status	Requirement
<del>WPCT-SW-001</del>	<del>WBXML encoding of pictograms</del>	<del>7.2</del>	<del>M</del>	<del>WBXML:MS F AND WML-60</del>