Specification Information Note
WAP-151_101-PPGService-20010422-a
Version 22-April-2001

For

Wireless Application Protocol
WAP-151-PPGService-19990816-a
Push Proxy Gateway Service Specification
Version 16-Aug-1999

This document is available online in PDF format at http://www.wapforum.org/.

Known problems associated with this document are published at http://www.wapforum.org/.

Comments regarding this document can be submitted to the WAP Forum™ in the manner published at http://www.wapforum.org/.

Contents

1 Scope

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

- WAP-151-PPGService-19990816-a

It includes changes from the following change requests:

- WAP-151_101-PPGService-20001211-d

2 Notation

In the subsections describing the changes new text is <u>underlined</u>. Removed text has ~~strikethrough~~ 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 Change 1 - SCR Table Format

3.1 Change Classification

Class 3 – Clerical Corrections

3.2 Change Summary

This SIN reformats the Push Proxy Gateway Specification SCRs according to the new Static Conformance Requirements (SCRs) rules.

3.3 Change Description

> **Editor's note:** Add the following reference:

3.1 Normative References

[CREQ]   Specification of WAP Conformance Requirements, 15-September-2000, WAP Forum Ltd, URL: http//www.wapforum.org/

> **Editor's note:** Delete the entire section, and corresponding table of contents entry.

~~8 Static Conformance Requirements~~

> **Editor's note:** Add the following text as appendix A, and add a corresponding table of contents entry.

Appendix A Static Conformance Requirements

These conformance requirements have been assembled in compliance with the WAP Specification of Conformance Requirements [CREQ].

A.1 Push Proxy Gateway Features

A.1.1 Predicates

Item	Function	Reference	Status	Requirement
PPG-CO-001	Confirmed push is supported		O	WSP-CO-C-001 AND WSP-CO-C-011 AND WSP-CO-C-038 AND PPG-GEN-013

A.1.2 Operations

Item	Function	Reference	Status	Requirement
PPG-GEN-001	Push Submission Rejection	6.1.1	M	
PPG-GEN-002	Incomplete message handling reportable	6.1.1	M	
PPG-GEN-003	Entity transformation under the scope of a No-Transform cache control directive	6.1.2.1	M	
PPG-GEN-004	Revising headers of transformed entities	6.1.2.1	M	
PPG-GEN-005	`X-Wap-Application-Id` header processing	6.1.2.1	M	
PPG-GEN-006	Registered `X-Wap-Application-Id` value sent over-the-air in numeric encoded format	6.1.2.1	M	
PPG-GEN-007	Reportable message states	6.1.2.1	M	
PPG-GEN-008	Bearer Network Selection (QOS)	6.1.2.2	M	
PPG-GEN-009	Reporting of failed Session Selection/Creation	6.1.2.2	M	
PPG-GEN-010	Delivery Time Constraints	6.1.2.2	M	
PPG-GEN-011	Delivery	6.1.2.2	M	
PPG-GEN-012	Reportable status associated with unconfirmed push	6.1.2.2	M	
PPG-GEN-013	Reportable statuses associated with confirmed push	6.1.2.2	O	
PPG-GEN-014	Sending of `resultnotification-message`	6.2	M	
PPG-GEN-015	PAP Status Query	6.3	O	
PPG-GEN-016	Delivery Cancellation	6.4	O	
PPG-GEN-017	Message cancellation request	6.4	M	

A.1.3 Client Addressing

Item	Function	Reference	Status	Requirement
PPG-ADD-001	Client Addressing	7	M	PPG-ADD-002 OR PPG-ADD-003
PPG-ADD-002	Support for user-defined identifiers	7	O	
PPG-ADD-003	Support for device addresses	7	O	
PPG-ADD-004	Support for client address format	7.1	M	