



Specification Information Note

WAP-164_101-PAP-20010420-a

Version 20-April-2001

for

Wireless Application Protocol
WAP-164-PAP-20010420-a19991108-a
Push Access Protocol Specification
Version 08-Nov-1999

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1. Scope

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

- WAP-164-PAP-20010420-a19991108-a
- WAP-164_100-PAP-20010420-a-20000218-a

It includes changes from the following change requests:

- WAP-164-101-PAP-20001211-d

2. Notation

In the subsections describing the changes new text is underlined. Removed text has ~~striethrough~~ 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 PAP SCRs according to the new Static Conformance Requirements (SCRs) rules. It also corrects a typographical error in WAP-164_100-PAP that inadvertently added a second CCR item with same identifier (PAP_SEM_009) instead of adding a new item with a separate identifier.

3.3 Change Description

Editor's note: On page 6, 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: On page 43, delete the entire section, and corresponding table of contents entry.

15 Static Conformance Requirements

Editor's note: On page 43, 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 Validation

<u>Item</u>	<u>Function</u>	<u>Reference</u>	<u>Status</u>	<u>Requirement</u>
PAP-VAL-001	<u>Validate XML in control entity in push submission</u>	<u>6.1</u>	<u>M</u>	
PAP-VAL-002	<u>Validate content entity</u>	<u>6.1</u>	<u>O</u>	
PAP-VAL-003	<u>Validate addresses</u>	<u>6.1</u>	<u>O</u>	

A.1.2 Operations

<u>Item</u>	<u>Function</u>	<u>Reference</u>	<u>Status</u>	<u>Requirement</u>
PAP-OPS-001	<u>Push Submission</u>	<u>6.1</u>	<u>M</u>	

<u>Item</u>	<u>Function</u>	<u>Reference</u>	<u>Status</u>	<u>Requirement</u>
<u>PAP-OPS-002</u>	<u>Result Notification</u>	<u>6.2</u>	<u>M</u>	
<u>PAP-OPS-003</u>	<u>Push Cancellation</u>	<u>6.3</u>	<u>O</u>	
<u>PAP-OPS-004</u>	<u>Status Query</u>	<u>6.4</u>	<u>O</u>	
<u>PAP-OPS-005</u>	<u>Client Capabilities Query</u>	<u>6.5</u>	<u>O</u>	

A.1.3 Semantics

<u>Item</u>	<u>Function</u>	<u>Reference</u>	<u>Status</u>	<u>Requirement</u>
<u>PAP-SEM-001</u>	<u>Support of multiple addresses in messages</u>	<u>7.1</u>	<u>O</u>	
<u>PAP-SEM-002</u>	<u>Support of multiple addresses in responses</u>	<u>7.1</u>	<u>O</u>	
<u>PAP-SEM-003</u>	<u>Deliver after timestamp</u>	<u>9.2</u>	<u>O</u>	
<u>PAP-SEM-004</u>	<u>Deliver before timestamp</u>	<u>9.2</u>	<u>O</u>	
<u>PAP-SEM-005</u>	<u>Fail requests when QOS cannot be honoured.</u>	<u>9.2.2</u>	<u>M</u>	
<u>PAP-SEM-006</u>	<u>Delivery-method in QOS</u>	<u>9.2.2</u>	<u>M</u>	
<u>PAP-SEM-007</u>	<u>Priority delivery</u>	<u>9.2</u>	<u>O</u>	
<u>PAP-SEM-008</u>	<u>Report progress notes</u>	<u>9.3</u>	<u>O</u>	
<u>PAP-SEM-009</u>	<u>Support capabilities entity in push message</u>	<u>6.1</u>	<u>O</u>	
<u>PAP-SEM-010</u>	<u>Return status code 3002 in badmessage-response only when PAP version is not supported.</u>	<u>9.12</u>	<u>M</u>	
<u>PAP-SEM-011</u>	<u>Detect the PAP version of a received message</u>	<u>9.12</u>	<u>M</u>	