IEEE P802.11
Wireless LANs

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| IEEE P802.11bk/D2.0 Mandatory Draft Review (MDR) Report |
| Date: 2024-05-11 |
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**Abstract**

This document contains the report of the IEEE P802.11bk D2.0 Mandatory Draft Review.

r0: section headings.

# Introduction

## Purpose of this document

This document is the report from the group of volunteers that participated in the P802.11bk/D2.0 mandatory draft review.

This document contains recommendations for changes to the P802.11bk draft to bring it into improved compliance to IEEE-SA and WG11 style.

The recommended changes need to be reviewed by TGbk and approved, or ownership of the issues taken by TGbk.

## Process / references

The MDR process is described in:

* [11-11/615r6](https://mentor.ieee.org/802.11/dcn/11/11-11-0615-06-0000-wg802-11-mec-process.doc) – WG802.11 MEC Process

And references:

* [11-09/1034r21](https://mentor.ieee.org/802.11/dcn/09/11-09-1034-21-0000-802-11-editorial-style-guide.docx) – 802.11 Editorial Style Guide

A setup meeting will be held with and review topics assigned to volunteers. The review comments from the volunteers will be compiled into this document.

## Acknowledgements

The 802.11 technical editors (Robert Stacey and Emily Qi) gratefully acknowledge the work and contribution of the members listed in the authors list.

# Findings

## Style

### Style Gude 2.1 – Frames

#### Style Guide 2.1.1 – Frame Format Figures

#### Style Guide 2.1.2 – Naming Frames

Emily

### Style Guide 2.2 – true/false

Volker

### Style Guide 2.3 – “is set to”

Joseph

### Style Guide 2.4 – Information Elements/Subelements

#### Style Guide 2.4.1 – Information Elements/subelements – Naming

Jonathan

#### Style Guide 2.4.2 – Definition Conventions

Mark

#### Style Guide 2.4.3 – Element Inclusion Conventions

Jonathan

### Style Guide 2.5 – Removal of functions and features

Roy

### Style Guide 2.6 – Capitalization

Ross

### Style Guide 2.7 – Terminology: frame vs packet vs PPDU vs MPDU

Ross

### Style Guide 2.8 – Use of verbs & problematic words

#### normative, non-normative, ensure

Mark

#### Style Guide 2.8.1 – which/that

Carol

#### Style Guide 2.8.2 – articles

#### Style Guide 2.8.3 – missing nouns

Roy

#### Style Guide 2.8.4 – unnecessary nouns

Roy

#### Style Guide 2.8.5 – unicast and multicast

Emily

### Style Guide 2.9 – Numbers

Jason

### Style Guide 2.10 – Maths operators and relations

Jason

### Style Guide 2.11 – Hyphenation

Edward

### Style Guide 2.12 – References to SAP primitives

Also conformance to new clause 6 style

Joseph

### Style Guide 2.13 – References to the contents of a field/subfield

Roy

### Style Guide 2.14 – MIB attributes

Mark

### Style Guide 2.15 – Hanging Paragraphs

Emily

### Style Guide 2.16 – Abbreviations

Jason

### Style Guide 2.17 – Format for code/pseudocode

Volker

### Style guide 3 – Style applicable to specific Clauses

#### Definitions (Clause 3)

Mark

#### General Description (Clause 4)

Emily

#### Frame formats (Clause 9) – shall or may?

Volker

#### SAP interfaces (Clause 6)

Joseph

#### New top level clauses

 Emily

#### Annex A – Bibliography

Not applicable

#### Annex B – PICS

 Edward

#### Annex G – Frame exchange sequences

Not applicable

## ANA

Check for correct use of numbers against database.

Check names against database (update database if names have changed).

Robert Stacey

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| --- | --- | --- | --- |
| **Resource** | **Ref** | **Value** | **Status** |
|  |  |  |  |

Additional Actions:

## MIB

Yongho Seok

The compiled MIB is embedded as the following.

[Embed MIB after compilation]

### Detailed proposed changes

* MIB Detail

# Collateral findings

# IEEE-SA MEC

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