IEEE P802.11
Wireless LANs

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| 802.11bh – Resolution for comment 32 for 802.11bh |
| Date: September 13, 2022 |
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 Abstract

This submission proposes resolutions for the following CIDs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CID | Comment | Clause | Prop. Resol. | Resolution |
| 32 | Which is correct description for Device ID?In Section6, it says, "Specifies the Device ID for therequesting STA. Optionally present ifDevice ID is supported, otherwise notpresent."but, In section 9, it says, "The Device ID element is optionally present when using FILSauthentication; otherwise, it is not present"Is it equal "Device ID is supported" and "using FILS authentication"? | 6.3.7.2.29.3.3.5 | Align these unmatched description. | Revise. Modified the description of Association Request and Response frames, together with the MLME-ASSOCIATE SAP to indicate the Device ID parameter is included if dot11FILSActivated and dot11DeviceIDActivated are true |

----------- Resolution ---------------

9. Frame formats

9.3.3 (PV0) Management frames

9.3.3.5 Association Request frame format

Insert the following new row before the Vendor Specific field of Table 9-62 (Association Response frame body) (header row shown for convenience.)

Table 9-62—Association Request frame body

|  |  |  |
| --- | --- | --- |
| Order | Information | Notes |
| <ANA> | Device ID | The Device ID element is ~~optionally~~ present when ~~using FILS authentication; otherwise, it is not present~~dot11FILSActivated and dot11DeviceIDActivated are true |

9.3.3.6 Association Response frame format

Insert the following new row before the Vendor Specific field of Table 9-63 (Association Response frame body) (header row shown for convenience.)

Table 9-63—Association Response frame body

|  |  |  |
| --- | --- | --- |
| Order | Information | Notes |
| <ANA> | Device ID | The Device ID element is ~~optionally~~ present when ~~using FILS authentication; otherwise, it is not present~~dot11FILSActivated and dot11DeviceIDActivated are true |

Change the text under Description of Device ID parameter on the following sections

6.3.7.2 MLME-ASSOCIATE.request

6.3.7.3 MLME-ASSOCIATE.confirm

6.3.7.4 MLME-ASSOCIATE.indication

6.3.7.5 MLME-ASSOCIATE.response

Specifies the Device ID for the requesting STA. Optionally present if Device ID is supported, otherwise not present.

To

Specifies the Device ID for the requesting STA. ~~Optionally~~ ~~p~~Present if dot11FILSActivated and dot11DeviceIDActivated are true.