IEEE P802.11  
Wireless LANs

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Abstract

***Instruct the editor to modify this section as indicated:***

**8.2.4.1.9 Protected Frame field**

The Protected Frame field is 1 bit in length. The Protected Frame field is set to 1 if the Frame Body field contains information that has been processed by a cryptographic encapsulation algorithm. The Protected Frame field is set to 1 only within Data frames and within Management frames of subtype Authentication, [CID6791] individually addressed robust Management frames, [CID6791] and (Re) Association Request/Response frames used in the Fast Initial Link setup (FILS). The Protected Frame field is set to 0 in all other frames, except in Control frames of subtype Control Frame Extension where this field is reserved. When the Protected Frame field is equal to 1, the Frame Body field is protected utilizing the cryptographic encapsulation algorithm and expanded as defined in Clause 11 (Security). The Protected Frame field is set to 0 in Data frames of subtype Null Function, CF-Ack (no data), CF-Poll (no data), CF-Ack+CF-Poll (no data), QoS Null (no data), QoS CF-Poll (no data), and QoS CF-Ack+CF-Poll (no data) (see, for example, 11.4.2.2 (TKIP MPDU formats) and 11.4.3.1