

# IEEE 802.3 Working Group Standards Status July 6, 2017

\* Dates are approved/published

## IEEE approved

**IEEE Std 802.3.1-2013  
(Ethernet MIB)**  
14-Jun-13/02-Aug-13\*

**IEEE Std 802.3bn-2016  
(EPoC)**  
22-Sep-16/07-Dec-16\*

**IEEE Std 802.3bw-2015  
(100BASE-T1)**  
26-Oct-15/08-Mar-16\*

**IEEE Std 802.3bz-2016  
(2.5/5GBASE-T)**  
22-Sep-16/18-Oct-16\*

**IEEE Std 802.3by-2016  
(25 Gb/s Ethernet)**  
30-Jun-16/29-Jul-16\*

**IEEE Std 802.3bu-2017  
(1PPoDL)**  
07-Dec-16/07-Feb-17\*

**IEEE Std 802.3bq-2016  
(25/40GBASE-T)**  
30-Jun-16/08-Sep-16\*

**IEEE Std 802.3bv-2017  
(GEPOF)**  
14-Feb-17/14-Mar-17\*

**IEEE Std 802.3bp-2016  
(1000BASE-T1)**  
30-Jun-16/09-Sep-16\*

**IEEE Std 802.3-2015/  
Cor 1-2017**  
23-Mar-17/21-Apr-17\*

**IEEE Std 802.3br-2016  
(IET)**  
30-Jun-16/14-Oct-16\*

SA = Subscriber Access Networks  
BPE = Backplane Ethernet

**IEEE Std 802.3-2015**  
**6 Books (Sections) 03-Sep-15/04-Mar-16\***

Section 1  
Clause 1 to 20  
Annex A to H, 4A

Section 2  
Clause 21 to 33  
Annex 22A to 33E

Section 3  
Clause 34 to 43  
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Section 6  
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CSMA/CD Overview  
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40GBASE-CR4  
40GBASE-SR4  
40GBASE-FR  
40GBASE-LR4  
100GBASE-CR10  
100GBASE-SR10  
100GBASE-KR4  
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100GBASE-ER4  
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10BASE-Te

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DTE & MAU Mgmt  
Repeater Mgmt

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Maintenance 6 – 10  
802.3-2005/Cor 1

Maintenance 6 – 10

Maintenance 7 – 10  
802.3-2005/Cor 2

**P802.3bs**  
**200/400G**  
(D'Ambrosia)  
SB recirc

**P802.3bt**  
**4PPoE**  
(Jones)  
WG recirc

**P802.3ca**  
**NGEPON**  
(Knittle)

**P802.3cb**  
**C4HDD**  
(Smith)  
Initial SB

**P802.3cc**  
**25GSMF**  
(Lewis)  
SB recirc

**P802.3cd**  
**50/100/200G**  
(Nowell)  
Initial WG

**P802.3.2**  
**YANG**  
(Zhuang)

**P802.3cg**  
**10SPE**  
(Zimmerman)

**P802.3ch**  
**NGAUTO**  
(Carlson)

**P802.3**  
**Revision**  
(Healey)  
WG preview

**802.3 WG**  
**in progress**

**802.3 WG**  
**new work items**