

# IEEE Project 802.3 Working Group Standards Status July 12th, 2004

## ISO/IEC approved

**.3  
Policy and  
Procedures**  
Approved  
Nov-97

**Network  
Systems  
Tutorial**  
Published  
Jun-95

**IEEE Std 1802.3-2001  
Conformance Test  
10BASE-T**  
Published 19-Oct-01

**IEEE Std 802.3af-2003  
DTE Power via MDI**  
Published 18-Jun-03

**IEEE Std 802.3aj-2003  
Maintenance 7**  
Published 26-Sep-03

**IEEE Std 802.3ak-2004  
10GBASE-CX4**  
Published 1-Mar-04

## ISO/IEC 8802-3:2000

**ANSI/IEEE Std 802.3-2002** Published 8-Mar-02  
**Published as 3 Books (Sections)**

**Section 1**  
Clauses 1 to 20  
Annexes A to H

**CSMA/CD Overview**  
**MAC**  
**PLS/AUI**  
**10BASE5 MAU**  
**10BASE2 MAU**  
**10BROAD36 MAU**  
**10BASE-T MAU**  
**10BASE-F MAUs**  
**10Mb/s Repeater**  
**10Mb/s Topology**

**1BASE5**  
**DTE & MAU Mgmt**  
**Repeater Mgmt**

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**100Mb/s Overview**  
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**MAC Control**  
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Maintenance 6 changes

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**1000Mb/s Overview**  
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**1000Mb/s Repeater**  
**1000Mb/s Topology**

**Link Aggregation**

Corrections to  
IEEE Std 802.3-2002

## ANSI/IEEE approved

**IEEE Std 802.3ae-2002  
10Gb/s Ethernet**  
10Gb/s Overview  
XGMII XAUI  
XBSI MDIO  
10GBASE-LX4  
10GBASE-ER/LR/SR  
BASE-EW/LW/SW  
Published 30-Aug-02

Corrections to  
IEEE Std 802.3ae-2002

**IEEE Std 802.3ah-2004  
Ethernet in the First Mile**  
Approved 24-Jun-04

## 802.3 WG in process

**.3REVam  
Maintenance 8  
(Revision)  
Task Force**  
(D. Law)  
PAR approved

**.3an  
10GBASE-T  
Task Force**  
(B. Booth)  
PAR approved

**.3ap  
Backplane  
Ethernet  
Task Force**  
(A. Healy)  
PAR approved

**.3aq  
10Gb/s on  
FDDI-grade MM  
fiber Task Force**  
(D. Cunningham)  
PAR approved

**Congestion  
management  
Study Group**  
(B. Brown)

**Frame  
Extension  
Ad Hoc**  
(K. Daines)

**Residential  
Synchronous  
Ethernet  
Call for Interest**  
(R. Brand)

## 802.3 WG new work items