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ICS 35.100.30
CCS L79

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2415-2012

Technical requirements for multihoming shim protocol for IPv6

基于shim6的IPv6站点多归属技术要求

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 50 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2415-2012

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1 Foreword

YD/T 2415-2012 was issued by Ministry of Industry and Information Technology on 28 December 2012.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 50 pages in English translation.

2 Scope Preview

YD/T 2415-2012 falls under ICS 35.100.30, in the field of information technology.

This catalogue holds 725 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

IETF RFC3972

IETF RFC3484

IETF RFC4086

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IETF RFC4218

IETF RFC4861

IETF RFC4862

IETF RFC5535

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 50 pages (approximate)

5 Related standards

Standards on related subjects:

GB/T 17969.1-2015 - Information technology -- Open systems interconnection -- Procedures for the operation of OSI registration authorities -- Part 1: General procedures and top arcs of the International Object Identifier tree

GB/T 17143.7-1997 - Information technology. Open Systems Interconnection. Systems Management. Part 7: Security alarm reporting function

GB/T 17143.4-1997 - Information technology. Open Systems Interconnection. Systems Management. Part 4: Alarm reporting function

YD/T 6783-2026 - Identification and resolution for the Industrial Internet - Active identifier carrier - Test method of universal integrated circuit card

YD/T 6727-2026 - Technical requirements for IP based satellite access source address validation

YD/T 4432.6-2026 - Technical requirements for the inter-domain source address validation (SAVA-X) - Part 6: operation, administration, and maintenance (OAM)

6 Classification and status

International classification (ICS): 35.100.30

Chinese Standard Classification (CCS): L 79

Prefix YD/T: recommended standard.

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