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ICS 33.040
CCS M16

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3653-2020

IPv6 address real-name management Technical requirements for access user information record system

IPv6地址实名制管理 接入用户信息备案系统技术要求

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-3653-2020

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1 Foreword

YD/T 3653-2020 was issued by Ministry of Industry and Information Technology on 16 April 2020 and has been in force since 1 July 2020.

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 8 pages in English translation.

2 Scope Preview

This standard specifies the basic requirements for Internet IPv6 addresses in terms of technical means for the management of the real-name system for accessing user information. This standard is applicable to the collection, management, analysis, and query of real-name information for IPv6 fixed-line broadband users, mobile Internet users, private line users (or secondary operators), to realize the collection of IP address allocation equipment, IP address pool configuration information, and to collect The access user information is reported to the IPv6 address real-name system management system.

YD/T 3653-2020 falls under ICS 33.040, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

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

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Chinese original: about 9,970 characters

4 Related standards

Standards on related subjects:

YZ/T 0173-2020 - Specifications for regulatory data access of intelligent mail and parcel locker and intelligent self-express service machine

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 3654-2020 - Management of IPv6 address real-name system Technical requirements for record information verification system

YD/T 3652-2020 - IPv6 address real-name system management Access user information record interface technical requirements

YD/T 3651-2020 - IPv6 address real-name management General requirements

5 Classification and status

International classification (ICS): 33.040

Chinese Standard Classification (CCS): M 16

Prefix YD/T: recommended standard.

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