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ICS 33.040.40
CCS L78

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4549-2023

Blockchain-based domain name registration data access protocol response data format definition

基于区块链的域名注册数据访问协议 响应数据格式定义

(English Translation)

Issued on: December 20, 2023 **Implemented on: April 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4549-2023

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1 Foreword

YD/T 4549-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 April 2024.

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 15 pages in English translation.

2 Scope Preview

This standard specifies the response data format of the Registration Data Access Protocol described in JSON format, which is used to exchange the information content returned by the Registration Data Access Protocol query. This standard applies to organizations that provide domain name registration data access services.

YD/T 4549-2023 falls under ICS 33.040.40, 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.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

CJ/T 188-2018 - Technical requirements of utility meters data transmission

YDC 079-2009 - Technical Specifications and Testing Methods of Wireless LAN for Mobile Terminals

YD/T 4547-2023 - Blockchain-based domain name registration data access protocol query data format definition

YD/T 4546-2023 - Blockchain-based domain name registration data access protocol HTTP application technical requirements

YD/T 4545-2023 - Blockchain-based domain name registration data access protocol overall technical requirements

5 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): L 78

Prefix YD/T: recommended standard.

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