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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4177.14-2024

Minimum Necessary Assessment Specifications for the Collection and Use of Personal Information by Mobile Internet Applications (APPs) - Part 14: Application log information Information

移动互联网应用程序（APP）收集使用个人信息最小必要评估规范 第14部分：应用日志信息

(English Translation)

Issued on: December 10, 2024 **Implemented on: April 1, 2025**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4177-14-2024

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1 Foreword

YD/T 4177.14-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 April 2025.

It is one of 17 parts of the YD/T 4177 series.

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.

2 Scope Preview

This standard specifies the minimum necessary information specifications and evaluation methods in the collection, storage, use and deletion of application log information related to user personal information in mobile Internet applications (APPs), and explains how to implement the minimum necessary principle through typical application scenarios in personal information processing activities. This standard is applicable to APP providers to regulate the processing activities of user personal information (application log information), and is also applicable to the supervision, management and evaluation of the collection of application log information by mobile Internet applications by competent regulatory authorities, third-party evaluation agencies and other organizations.

YD/T 4177.14-2024 falls under ICS 35.030, in the field of information technology.

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

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

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

YD/T 4177.1-2022 - The Minimum Necessary Evaluation Specifications for the Collection and Use of Personal Information by Mobile Internet Applications (APP) - Part 1: General Provisions

YD/T 4177.2-2022 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 2: Location information

YD/T 4177.3-2022 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 3: Image information

YD/T 4177.4-2024 - Part 4: Terminal address book

YD/T 4177.5-2023 - Collection and Use of Personal Information by Mobile Internet Applications (APP) - Part 5: Device Information

YD/T 4177.6-2024 - Part 6: Software list

YD/T 4177.7-2025 - Application personal information collection and usage minimization and necessity evaluation specification - Part 7: Face information

YD/T 4177.8-2023 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 8: Video information

YD/T 4177.9-2024 - Part 9: Recording information

YD/T 4177.10-2023 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 10: Call records

YD/T 4177.11-2022 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 11: SMS information

YD/T 4177.12-2024 - Part 12: Friends list

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YD/T 4177.13-2024 - Part 13: Sensor information

YD/T 4177.15-2024 - Part 15: Identity information

YD/T 4177.16-2024 - Part 16: Shear plate information

YD/T 4177.17-2025 - Application personal information collection and usage minimization and necessity evaluation specification - Part 17: Trading information

Standards on related subjects:

YD/T 3746-2020 - Specification of internet of vehicle information service - User personal information protection

GB/T 28826.2-2020 - Information technology-Common biometric exchange formats framework-Part 2:Procedures for the operation of the biometric registration authority

GB/T 31071-2014 - General science and technology infrastructure-Principles and methods for conformance testing

5 Classification and status

International classification (ICS): 35.030

Chinese Standard Classification (CCS): L 70

Prefix YD/T: recommended standard.

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