

# INTERNATIONAL STANDARD

# ISO/IEC 10166-2

First edition  
1991-12-15

**AMENDMENT 2**  
1996-08-01

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## Information technology — Text and office systems — Document Filing and Retrieval (DFR) —

### Part 2:

Protocol specification

AMENDMENT 2: Combined usage of DFR and DTAM

[ISO/IEC 10166-2:1991/Amd 2:1996](https://standards.iteh.ai/catalog/standards/sist/7248b110-1782-9ebc-ab72b000-66-2-1991-amd-2-1996)

[Technologies de l'information — Bureautique — Classement et récupération de documents \(DFR\)](https://standards.iteh.ai/catalog/standards/sist/7248b110-1782-9ebc-ab72b000-66-2-1991-amd-2-1996)

*Partie 2: Spécification du protocole*

*AMENDEMENT 2: Usage combiné de DFR et DTAM*



Reference number  
ISO/IEC 10166-2:1991/Amd.2:1996(E)

## Foreword

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Amendment 2 to International Standard ISO/IEC 10166-2:1991 was prepared by Joint Technical Committee ISO/IEC JTC 1, Information technology, Subcommittee SC 18, Document processing and related communication.

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# Information technology - Text and office systems - Document Filing and Retrieval (DFR) -

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AMENDMENT 2: Combined usage of DFR and DTAM

### Subclause 5.1 DFR Access Protocol Model

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Add the following figure after Figure 1 on page 4.

ISO/IEC 10166-2:1991/Amd 2:1996

<https://standards.iteh.ai/catalog/standards/sist/ea6724b8-1d04-4782-9ebc-ab72b666f1c2/iso-iec-10166-2-1991-amd-2-1996>

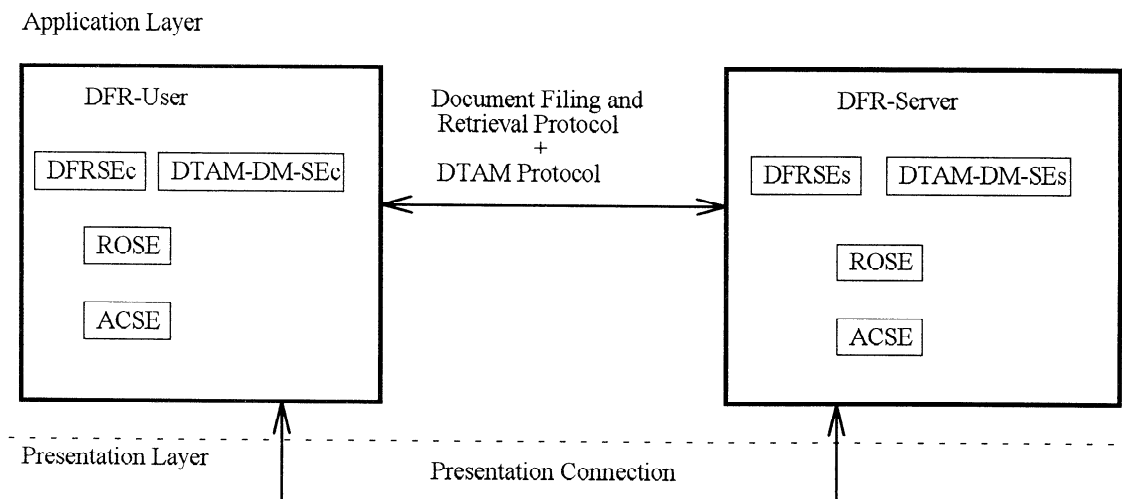


Figure 2 - The DFR and DTAM combined Model

**Clause 6 DFR Access Protocol Abstract Syntax Definition**

Add the following to the *IMPORTS* section of the *ASN.1* definition module:

```

dtam-dm-se
  FROM DTAM-DM-Protocol {ccitt recommendation t436 modules(0) dm-protocol(1)}

```

Add the following to the *ASN.1* definition of *DFR Application Context* after the definition of *Application Context* including *RTSE*:

-- Application Context including DTAM --

```

dfr-dtam-dm-combined-access APPLICATION-CONTEXT
  APPLICATION SERVICE ELEMENTS {acse}
  BIND DfrBind
  UNBIND DfrUnbind
  REMOTE OPERATIONS {rose}
  INITIATOR CONSUMER OF {dfrse, dtam-dm-se}
  ABSTRACT SYNTAXES {
    id-as-acse,
    id-as-dfrse,
    id-as-dfr-ext-attr,
    id-as-dtam-dm-ase}
 ::= id-ac-dfr-dtam-dm-combined-access

```

**Annex A Formal Assignment of Object Identifiers**

Replace the line which reads -- *IMPORTS* nothing -- by the following lines:

**IMPORTS**

**id-ase-dtam-dm**

**FROM DTAM-DM-Protocol ObjectIdentifiers**

**{ccitt recommendation t436 modules(0) object-identifiers(0)};**

*Also add the following Object Identifier.*

**id-ac-dfr-dtam-dm-combined-access**

**ID ::= {id-ac 2}**

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## ICS 35.240.20

**Descriptors:** data processing, text processing, information interchange, application layer, documents, filing, information retrieval, protocols.  
Price based on 3 pages

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