

I n t e r n a t i o n a l   T e l e c o m m u n i c a t i o n   U n i o n

**ITU-T**

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

**X.520**

**Corrigendum 1**  
(02/2011)

SERIES X: DATA NETWORKS, OPEN SYSTEM  
COMMUNICATIONS AND SECURITY

Directory

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Information technology – Open Systems  
Interconnection – The Directory: Selected attribute  
types

**Technical Corrigendum 1**

Recommendation ITU-T X.520 (2008) – Technical  
Corrigendum 1



ITU-T X-SERIES RECOMMENDATIONS  
DATA NETWORKS, OPEN SYSTEM COMMUNICATIONS AND SECURITY

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*For further details, please refer to the list of ITU-T Recommendations.*

**Information technology – Open Systems Interconnection –  
The Directory: Selected attribute types**

**Technical Corrigendum 1**

**History**

| Edition | Recommendation                      | Approval   | Study Group |
|---------|-------------------------------------|------------|-------------|
| 1.0     | ITU-T X.520                         | 1988-11-25 |             |
| 2.0     | ITU-T X.520                         | 1993-11-16 | 7           |
| 3.0     | ITU-T X.520                         | 1997-08-09 | 7           |
| 3.1     | ITU-T X.520 (1997) Technical Cor. 1 | 2000-03-31 | 7           |
| 3.2     | ITU-T X.520 (1997) Amend. 1         | 2000-03-31 | 7           |
| 3.3     | ITU-T X.520 (1997) Technical Cor. 2 | 2001-02-02 | 7           |
| 3.4     | ITU-T X.520 (1997) Technical Cor. 3 | 2002-04-13 | 17          |
| 4.0     | ITU-T X.520                         | 2001-02-02 | 7           |
| 4.1     | ITU-T X.520 (2001) Technical Cor. 1 | 2002-04-13 | 17          |
| 4.2     | ITU-T X.520 (2001) Technical Cor. 2 | 2005-11-29 | 17          |
| 4.3     | ITU-T X.520 (2001) Cor. 3           | 2008-05-29 | 17          |
| 5.0     | ITU-T X.520                         | 2005-08-29 | 17          |
| 5.1     | ITU-T X.520 (2005) Cor. 1           | 2008-05-29 | 17          |
| 5.2     | ITU-T X.520 (2005) Cor. 2           | 2008-11-13 | 17          |
| 5.3     | ITU-T X.520 (2005) Cor. 3           | 2011-02-13 | 17          |
| 6.0     | ITU-T X.520                         | 2008-11-13 | 17          |
| 6.1     | ITU-T X.520 (2008) Cor. 1           | 2011-02-13 | 17          |

## FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications, information and communication technologies (ICTs). The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementers are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database at <http://www.itu.int/ITU-T/ipr/>.

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INTERNATIONAL STANDARD  
RECOMMENDATION ITU-TInformation technology – Open Systems Interconnection –  
The Directory: Selected attribute types

## Technical Corrigendum 1

*(covering resolution to defect report 351)***1) Correction of the defects reported in defect report 351***In 9.2, replace the ASN.1 for example a) with:*

```
temporal1 TimeSpecification ::= {
  time periodic:{
    { timesOfDay {{startDayTime {hour 9}, endDayTime {hour 17}}} }
  }
}
```

*Replace the ASN.1 for example b) with:*

```
temporal2 TimeSpecification ::= {
  time periodic:{
    { days          intDay:{2} }
  }
}
```

*Replace the ASN.1 for example c) with:*

```
temporal3 TimeSpecification ::= {
  time periodic:{
    { timesOfDay {{startDayTime {hour 9}, endDayTime {hour 12} }},
      days          intDay:{2,3,4,5,6},
      weeks          allWeeks:NULL,
      months          intMonth:{1} },
    { days          intDay:{7},
      weeks          intWeek:{1,2,3,4,5},
      months          intMonth:{1} },
    { days          intDay{3},
      weeks          intWeek:{1,2,3,4,5},
      months          intMonth:{2,3} }
  }
}
```

*Replace the ASN.1 for example d) with:*

```
temporal4 TimeSpecification ::= {
  time periodic:{
    { months          intMonth:{8},
      years           {1996} }
  }
}
```

*Replace the ASN.1 for example e) with:*

```
temporal5 TimeSpecification ::= {  
    time periodic:{  
        { days      intDay:{1},  
          months    allMonths:NULL }  
    }  
}
```





## SERIES OF ITU-T RECOMMENDATIONS

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