

INTERNATIONAL TELECOMMUNICATION UNION



OF ITU



SERIES D: GENERAL TARIFF PRINCIPLES

Recommendations for regional application – Recommendations applicable to the African Region

The last international transit center pays the traffic

ITU-T Recommendation D.604 R

ITU-T D-SERIES RECOMMENDATIONS GENERAL TARIFF PRINCIPLES

TERMS AND DEFINITIONS	D.0
GENERAL TARIFF PRINCIPLES	
Private leased telecommunication facilities	D.1–D.9
Tariff principles applying to data communication services over dedicated public data networks	D.10-D.39
Charging and accounting in the international public telegram service	D.40-D.44
Charging and accounting in the international telemessage service	D.45-D.49
Principles applicable to GII-Internet	D.50-D.59
Charging and accounting in the international telex service	D.60-D.69
Charging and accounting in the international facsimile service	D.70-D.75
Charging and accounting in the international videotex service	D.76–D.79
Charging and accounting in the international phototelegraph service	D.80-D.89
Charging and accounting in the mobile services	D.90-D.99
Charging and accounting in the international telephone service	D.100-D.159
Drawing up and exchange of international telephone and telex accounts	D.160-D.179
International sound- and television-programme transmissions	D.180-D.184
Charging and accounting for international satellite services	D.185-D.189
Transmission of monthly international accounting information	D.190-D.191
Service and privilege telecommunications	D.192–D.195
Settlement of international telecommunication balances of accounts	D.196-D.209
Charging and accounting principles for international telecommunication services provided over the ISDN	D.210–D.279
Charging and accounting principles for universal personal telecommunication	D.280-D.284
Charging and accounting principles for intelligent network supported services	D.285-D.299
RECOMMENDATIONS FOR REGIONAL APPLICATION	
Recommendations applicable in Europe and the Mediterranean Basin	D.300-D.399
Recommendations applicable in Latin America	D.400-D.499
Recommendations applicable in Asia and Oceania	D.500-D.599
Recommendations applicable to the African Region	D.600-D.699

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

ITU-T Recommendation D.604 R

The last international transit center pays the traffic

Summary

It is recommended that when the Administrations of the countries in Africa negotiate among themselves agreements on transit traffic, they discontinue cascade accounting and accept that all traffic reach them through direct connection established by operators with whom uniform termination charges have been negotiated.

Source

ITU-T Recommendation D.604 R was approved on 28 January 2005 by ITU-T Study Group 3 (2005-2008) under the WTSA Resolution 1 procedure.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. 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.

NOTE

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

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure e.g. interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

INTELLECTUAL PROPERTY RIGHTS

ITU draws attention to the possibility that the practice or implementation of this Recommendation may involve the use of a claimed Intellectual Property Right. ITU takes no position concerning the evidence, validity or applicability of claimed Intellectual Property Rights, whether asserted by ITU members or others outside of the Recommendation development process.

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, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

© ITU 2005

All rights reserved. No part of this publication may be reproduced, by any means whatsoever, without the prior written permission of ITU.

ITU-T Recommendation D.604 R

The last international transit center pays the traffic

taking into account

a) that transit providers did not apply the indicative target rates of Annex E/D.140;

b) that exorbitant transit rates still hinder the total accounting rate (TAR) assessment after transit rates' deduction;

c) the use of this principle (assessment of TAR after transit rates' deduction) to sell off the tariff towards some African countries, the maladjustment of the accounting method per cascade in the current context because of the heaviness of different forms of payment and of non-payment hazards,

the regional Tariff Group for Africa (TAF Group) proposes to incumbent operators

a) to remove the accounting method per cascade;

b) to put an end to transit relations with other operators;

c) to accept that all the traffic reaches them on direct connections they hold with other operators with which they negotiated a uniform termination charge.

This mechanism is such as any traffic terminated in the country is paid by the last transit center which routed it on the network.

1

SERIES OF ITU-T RECOMMENDATIONS

Series A Organization of the work of ITU-T

Series D General tariff principles

- Series E Overall network operation, telephone service, service operation and human factors
- Series F Non-telephone telecommunication services
- Series G Transmission systems and media, digital systems and networks
- Series H Audiovisual and multimedia systems
- Series I Integrated services digital network
- Series J Cable networks and transmission of television, sound programme and other multimedia signals
- Series K Protection against interference
- Series L Construction, installation and protection of cables and other elements of outside plant
- Series M Telecommunication management, including TMN and network maintenance
- Series N Maintenance: international sound programme and television transmission circuits
- Series O Specifications of measuring equipment
- Series P Telephone transmission quality, telephone installations, local line networks
- Series Q Switching and signalling
- Series R Telegraph transmission
- Series S Telegraph services terminal equipment
- Series T Terminals for telematic services
- Series U Telegraph switching
- Series V Data communication over the telephone network
- Series X Data networks, open system communications and security
- Series Y Global information infrastructure, Internet protocol aspects and next-generation networks
- Series Z Languages and general software aspects for telecommunication systems