

## Supported formats

As our product line is an extremely format flexible range of interactive software products, handling both ASN.1, XML and sequential formats, it's of no surprise it supports various MSC, Billing System, GPRS and other vendor specific formats.

We are continuously expanding the range of supported formats, so all enquiries are welcome even related to formats yet to be supported.

### SWITCH FORMATS:

Alcatel 5.2, 6.0, 7.0, 9.0

Austria  
Telecommunication ADS

ER43 (Fixed-line)

Ericsson AXE 105/106 fixed and mobile tagged format

Ericsson R7,

Ericsson R8 (Rev.G), R8 PCS (Rev.E),

Ericsson R9.1 (Rev.C), R9.1 PCS (Rev.B),

Ericsson R10, R10 PCS

Ericsson R11

Ericsson R12

Huawei

Nokia DX200 M10, M11, M12, M13

Nortel GSM 15, GSM 16, GSM 18

Nortel CDMA

Siemens CS1.0 MSE

Siemens D900 SR8.0, D900 CS4.0

Siemens EWSD V.15 (Fixed-line)

Siemens EWSD AMA (PSTN, TFS, IN, IACAMA)

GPRS FORMATS:

Ericsson GSN 2.0, 2.1, 3.0, 4.0 (Rev.D)

GPRS UTX, UTX 2

Huawei GPRS

Nokia GPRS CG 1.1, 2.0, 3.0

Nortel GPRS 3.2, 3.6

Siemens GPRS 4.0

BILLING SYSTEMS FORMATS:

BSCS 6.0 UDR

Jupiter CCCF, CCCL, CTRL  
Ver 2.2 Rev 0.3

MULTIMEDIA MESSAGING FORMATS:

Ericsson MMS 4.0, 5.0

Huawei IPMS

TDMA FORMATS:

Ericsson AS147, AS160

STANDARD FORMATS:

GSM 12.05 (v7.0.1)

GSM 12.15 (v7.6.0)

3GPP TS 32.205 (v4.7.0)

ROAMING DATA EXCHANGE FORMATS:

TAP1 (TD.01 3.12.1)

TAP2+ (TD.17 3.13.0)

## TAP3

3.1 (TD.57 3.5.3),

3.2 (TD.57 3.6.3),

3.3 (TD.57 3.7.2),

3.4 (TD.57 3.8.3),

3.9 (TD.57 3.9.1),

3.10 (TD.57 3.10.2),

3.11 (TD.57 3.11.10)

## RAP

1.1 (TD.32 3.5.1)

1.2 (TD.32 3.6.2)

1.3 (TD.32 3.9)

1.4 (TD.32 4.0)

NRTRDE (Near Real Time Roaming Data Exchange) 2.1  
(TD.35 5.2)

CIBER 2

OTHER FORMATS:

CMG SMSC 3.5, 4.0, 4.6

Converse SMSC

FCDR

IPMS 2

LBS

MAF5

MPC 3.0

MNET (Cisco)

Pacific Ocean

(Location Based Services) 2.0 PA8

Nokia Operator Wireless LAN 2

Textpass SMS router