

rvs® Portable.

Secure & Reliable OFTP Communication

The secure Managed File Transfer platform

rvs® is a SW product family developed by T-Systems for encoded, audit-proof and automatic transport of data between any computer platform. The rvs® SW is based on the international OFTP (ODETTE File Transfer Protocol) standard.

The rvs®Portable product line is a member rvs® product family supporting the OFTP protocol. rvs®Portable is enabling a future proof data communication based on several existing WAN infrastructures, including the public Internet.

The modular structure of the rvs®Portable product line supports a pay-as-you-grow model of OFTP data communication networks starting from 5 partner (Light Edition) up to several thousand partner (Data Center Edition) connections.

rvs®Data Center Edition, as flag ship of the rvs®Portable product line, provides a high-performance secure platform for the core of your OFTP communication network. Due to the practical unlimited amount of connected partner stations in combination with several hundred parallel connections any size of data network will be supported. The use of virtual stations and backup server allows versatile options in the design of the central IT-server architecture concerning performance, redundancy, scaling, maintenance and backup.

rvs®Portable is in accordance with audit requirements for data file transmission up to 10 Gigabyte and is ideal suited for the exchange of standard data files based on EDIFACT, ODETTE, VDA or other customized formats.

rvs®Service Team


Our team of OFTP experts is capable to back all project phases starting from the concept up to the maintenance of OFTP networks. The experience built over decades on installation, upgrade or silent roll-out of OFTP networks warrants an efficient and seamless operation of your data communication network.

The members of the rvs® product family

rvs® product line	Operation System	OFTP1 (RFC 2204)	OFTP2 (RFC 5024)
rvs®EVO	Windows, UNIX	✓	✓
rvs®MVS	IBM-HOST	✓	✓
rvs®Portable	Windows, UNIX, iSeries	✓	-

Technical Data rvs®Portable

rvs®Portable Edition (Unix ¹ , Windows, iSeries)	Light (X, XP)	Classic (X, XP)	rvs400 (iSeries)	Data Center (X, XP)
Feature				
<i>License Range</i>				
Partner Stations	5	999	999	9.999
Neighbour Stations	1	999	999	9.999
Routing Stations	4	999	999	9.999
Parallel Connections	1	20	20	999
Virtual Stations	-	max. 10	-	max. 9.999
rvsClient Server User	max. 1	max. 10	-	max. 999
Scalability (Main/Sub License)	-	-	-	✔
<i>inclusive / optional in Edition</i>				
# of communication modules included in basic package	1	2	-	-
TCP / IP Module	opt.	opt.	✔	✔
XOT Module (only in connection with ISDN or X.25)	opt.	opt.	-	✔
X.25 Modul (only for X, XP)	opt.	opt.	-	✔
ISDN Module	opt.	opt.	✔	✔
Virtual Stations	-	1	-	1
Encoding & Compression ComSecure ²	opt.	opt.	-	✔
rvsClient Server User	1	1	-	5
Code Conversion (PC-Mainframe)	✔	✔	✔	✔
<i>Data Base Support</i>				
Embedded	✔	✔	✔	-
External (Oracle, MS SQL)	-	-	-	✔
<i>GUI, Administration</i>				
Graphical UI	✔	✔	-	✔
SNMP Agent	opt.	opt.	-	✔
Journal Agent	opt.	opt.	-	✔
<i>Interfaces</i>				
Batch Interface	✔	✔	✔	✔
Client Server API (Java)	✔	✔	-	✔
Jobstart	✔	✔	✔	✔
rvsjs (automatic send jobs)	✔	✔	-	✔

Hinweis:  supported or in Edition included
 opt. optional component
 - not applicable / available

T-Systems International GmbH
 Portfolio Unit Digital Solutions
 BU New Work, BA Collaboration
 Holzhauser Straße 4 - 8
 D - 13509 Berlin

March 2019

Questions? Requirements? Informations?

E-Mail: rvs-sales@t-systems.com

Internet: <https://servicenet.t-systems.de>

¹ AIX, HP-UX, SunOS, Linux

² Compression and Encoding not available for:
 HP-UX Itanium, SunOS x86, Linux ppc