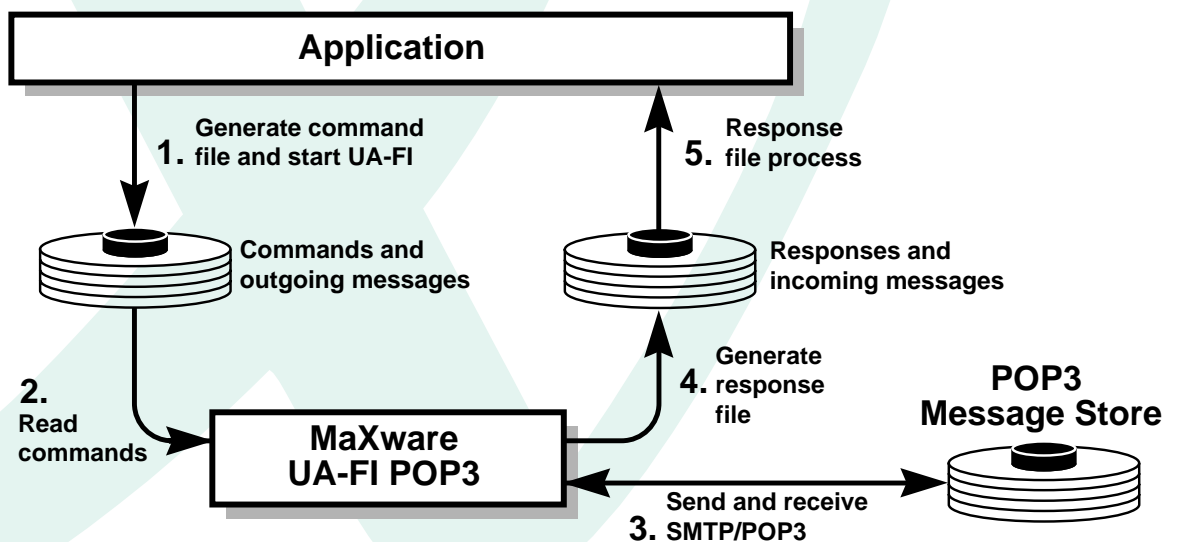


## UA-FI

### POP3 User Agent File Interface for Windows 95, NT and UNIX

The messaging client MaXware UA-FI is used to message enable EDI, or electronic commerce applications with SMTP/POP3 communication capabilities, easily and at low cost. No communication expertise is needed for using UA-FI.



#### Working concept

UA-FI provides a script based file interface to SMTP (Simple Mail Transfer Protocol) using POP3 (Post Office Protocol version 3). By using simple scripts and batch jobs your applications are enabled with SMTP/POP3 communication capabilities.

1. The application generates the files to be sent, and the command file script instructing UA-FI which files to send. Then the applications starts UA-FI.
2. UA-FI reads the command file and puts the files into SMTP messages.

3. UA-FI connects to the mailbox and sends and receives messages according to the commands in the command file.
4. When finished communicating, UA-FI extracts the files from incoming messages and writes the result of the performed commands into the response file.
5. The application processes the response file, checking the status of sent files and reading incoming files.



#### Addresses:

**MaXware AS**  
Pirsenteret  
N-7005 Trondheim,  
Norway  
Tel: +47 73 54 57 00  
Fax: +47 73 54 57 50  
X.400: S=firmapost;P=maxware;  
A=telemax;C=no;  
Internet: firmapost@maxware.no

**MaXware AS**  
P.O. Box 88, Skøyen  
N-0212 Oslo  
Norway  
Drammensveien 145 A  
Tel: +47 22 12 90 20  
Fax: +47 22 12 90 50  
X.400: S=maxware;P=maxware;  
A=telemax;C=no;  
Internet: maxware@maxware.no

**MaXware AS**  
Fayesgate 2,  
N-3110 Tønsberg  
Norway  
Tel: +47 33 30 72 70  
Fax: +47 33 30 72 78  
X.400: S=salg-norge;P=maxware;  
A=telemax;C=no;  
Internet: salg-norge@maxware.no

**MaXware AB**  
Box 1159  
S-131 26 Nacka Strand  
Sweden  
Augustendalsv. 58, Sjöbod 9  
Tel: +46 (0)8 601 25 80  
Fax: +46 (0)8 601 25 81  
X.400: S=sweden;P=maxware;  
A=telemax;C=no;  
Internet: sweden@maxware.se

**MaXware Benelux**  
Entity office  
Burgermester Stramanweg 105E  
1101 AA Amsterdam,  
The Netherlands  
Tel: +31 204529650  
Fax: +31 204090214  
Att: Peter Kwakernaak  
X.400: G=peter;S=kwakernaak;  
P=maxware;A=telemax;C=no;  
Internet: peter.kwakernaak@maxware.no

**MaXware Danmark**  
Vemmedrupvej 187  
DK-4632 Bjæverskov  
Denmark  
Tel: +45 56871049  
Mob: + 45 21457475  
Fax: + 45 56871049  
Att: Christian Jensen  
X.400: G=Christian;S=jensen;  
P=maxware;A=telemax; C=no;  
Internet: christian.jensen@maxware.no

**MaXware, Inc**  
3204 Lockgate ct.  
Herndon VA 20171-4025  
USA  
Tel: +1703 435 2587  
Fax: +1703 435 2339  
Internet: mias@maxware.no

WEB: <http://www.maxware.no>

## Features

- Well documented file interface.
- Easy to intergrate with applications.
- UA-FI hides the complexity of SMTP, allowing you to work with files in familiar environments.
- Same interface as UA-FI/X.400 (optionally possible to use SMTP header file format).
- Cross platform support. UA-FI is well suited for mail enabling both desktop and server applications.
- Send files from any directory on the file system, and store received files in any directory.
- UA-FI is a native SMTP/POP3 compliant messaging client.
- Requires minimal system resources.
- Supports the commands Submit message, Fetch message from mailbox.
- UA-FI performs charcter set conversion for text files, between the application format and the SMTP transfer format.
- UA-FI hides the complexity of MIME from the application.

## Network access support

MaXware UA-FI supports the following network access methods:

### TCP/IP

UA-FI accesses third party TCP/IP SW via the Winsock 1.1 interface.

UA-FI for TCP/IP can be used in TCP/IP based LAN configurations.

If the installed TCP/IP SW supports the PPP/SLIP protocols, the MS can be remotely accessed by UA-FI via a dial-up connection (PSTN, ISDN).

## Platforms

- Microsoft Windows 95/98
- Microsoft NT
- Sun OS
- Others on demand

## General System Requirements

- Requirements as for operating system
- A TCP/IP socket connection

## Standards

**RFC-1939** S J. Myers, M. Rose, "Post Office Protocol - Version 3", 05/14/1996.

**RFC-1522** DS K. Moore, «MIME (Multipurpose Internet Mail Extensions) Part Two: Message Header Extensions for Non-ASCII Text», 09/23/1993.

**RFC-1521** DS N. Borenstein, N. Freed, «MIME (Multipurpose Internet Mail Extensions) Part One: Mechanisms for Specifying and Describing the Format of Internet Message Bodies», 09/23/1993.

**RFC-0822** S D. Crocker, «Standard for the format of ARPA Internet text messages», 08/13/1982.

**RFC-0821** S J. Postel, «Simple Mail Transfer Protocol», 08/01/1982.

**NOTE!** The specifications in this brochure can be changed without notice.

## Trademarks

© 1991 - 1998 by MaXware AS. Word-and devicemarks "MAXWARE" are registered and protected trademarks of MaXware AS, Norway. All product names and trademarks are the sole properties of their respective companies.

MaXware Partner: