

Cobwebb Communications Tutorials

Installing Cobwebb/400 for the first time from tape

Product: Cobwebb/400

Symptom: None

Resolution: Cobwebb/400 Instant Installation

Introduction

If you want to get on with the installation without reading the manual this section covers the steps necessary. If you have a problem you will need to read the manual in more detail.

Cobwebb/400 releases from 6.5 can be installed on a Cisc or a Risc AS/400

See the end of this document for Hasler Fax Unit installation

Installation

AS/400 installation

1) Signon as QSECOFR

Failure to signon as QSECOFR when restoring library Cobwebb will cause unpredictable authority problems. If you have done this our advice will always be.... delete the library, signoff, signon as QSECOFR and reload the library Cobwebb.

2) Restore the new release library.

(the name of the library will be Cobwebb_nn where n is the release number)

```
RSTLIB SAVLIB(COBWEBB_nn) RSTLIB(COBWEBB) DEV(TAP0?)
```

3) Restore the Folder COBWEBBn

Note:- Folder Cobwebbn is saved in Save File Cobwebbn in library Cobwebb.

```
RSTDLO DLO(*ALL) SAVFLR(COBWEBBn) RSTFLR(COBWEBB) DEV(*SAVF)  
SAVF(COBWEBB/COBWEBBn) NEWOBJ(*NEW)
```

In folder Cobwebb the Cobwebb User Manual is the MS Word Document Cobwebb.doc.

Print this out for a full Cobwebb/400 User Manual

4) Add 'COBWEBB' to the library list. (ADDLIBLE COBWEBB)

5) Display the Cobwebb Menu. (GO COBWEBB)

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To complete the installation :

6) Go to Cobwebb/400 menu Option 6 'Work with system parameters'

a) Option 6 'Cobwebb/400 security' Get a security code from your Cobwebb/400 supplier.

b) Option 5 'Cobwebb/400 interfaces' Set on the required interfaces.

c) Option 4 'Communications lines', set up fax communications.

Connect=Async, Service=Fax, Device=FAX01,

Resource name=AS/400 Resource name for line connected to Hasler Fax Unit.

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The Cobwebb/400 subsystem

Faxes can be prepared from an application on the AS/400, an AS/400 screen, from a PC or from AS/400 Office. All these faxes appear on the Cobwebb/400 queue, before they are sent.

The Cobwebb/400 Subsystem runs the programs which queue the faxes from the PC, AS/400 applications and Office.

If the subsystem Cobwebb/400 is not running none of these functions will take place (see the section 'The Communications Subsystem' in the System Overview).

Fax Modem installation

1. Fax Modem Supply

The appropriate Ascom Fax Modem will be supplied, configured for use with an IBM AS/400 async comms port..

2. Fax Modem to AS/400 cable

The Fax Modem will be supplied complete with a short grey cable, this must be used to connect the Fax Modem to the IBM V24 comms cable which in turn should be connected to the IBM Comms port. If either of these cables is missing the fax modem will not work.

3. Fax Modem Setup

Use the AS/400 command WRKHDWRSC *CMN to check which resource the Fax Modem is connected to. To check which lines have already been configured use option 5 to display line descriptions (available for use, if *NONE), use F11 (twice) to check the physical card position in the AS/400.

Make a note of the Resource Name as you will need it to configure the Fax Line.

Configure the AS/400 fax communication line using option 4 on the Cobwebb/400 System Parameters menu Work with communication lines. Having configured the line using the correct resource press F6 to Create configuration, use F14 Work with configuration status to vary on the line, if the line, controller and device do not all go active (and stay active) there is something wrong with the hardware connection. Check all the steps above, do not proceed further until the problem has been solved.

As a final test that the Fax Modem connection is OK use F18 Setup parameters to setup the Fax modem parameters. If you get a message No response from Hasler unit retry (R) at least 5 times. If still no response go

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back to the PC stage and check out the Fax Modem installation.

Finally start the Subsystem Cobwebb. NOTE : you must have a valid Cobwebb Security code, otherwise the Fax Communication program will not start and you will get a message Cobwebb security violation on QSYSOPR message queue.

5. Problem solving

If you have problems sending a fax, once you have connected the Fax Modem successfully, the most likely problems are :

Try putting the exchange line code (9) in front of the number to dial

Try changing Fax Modem Dial type (parameter N)

Use another telephone line to make the call, Note that some PABX extensions are Voice only and will not work for fax, make sure your line is fax enabled.

Check the nationality code (parameter n)