









Qedit Master Class

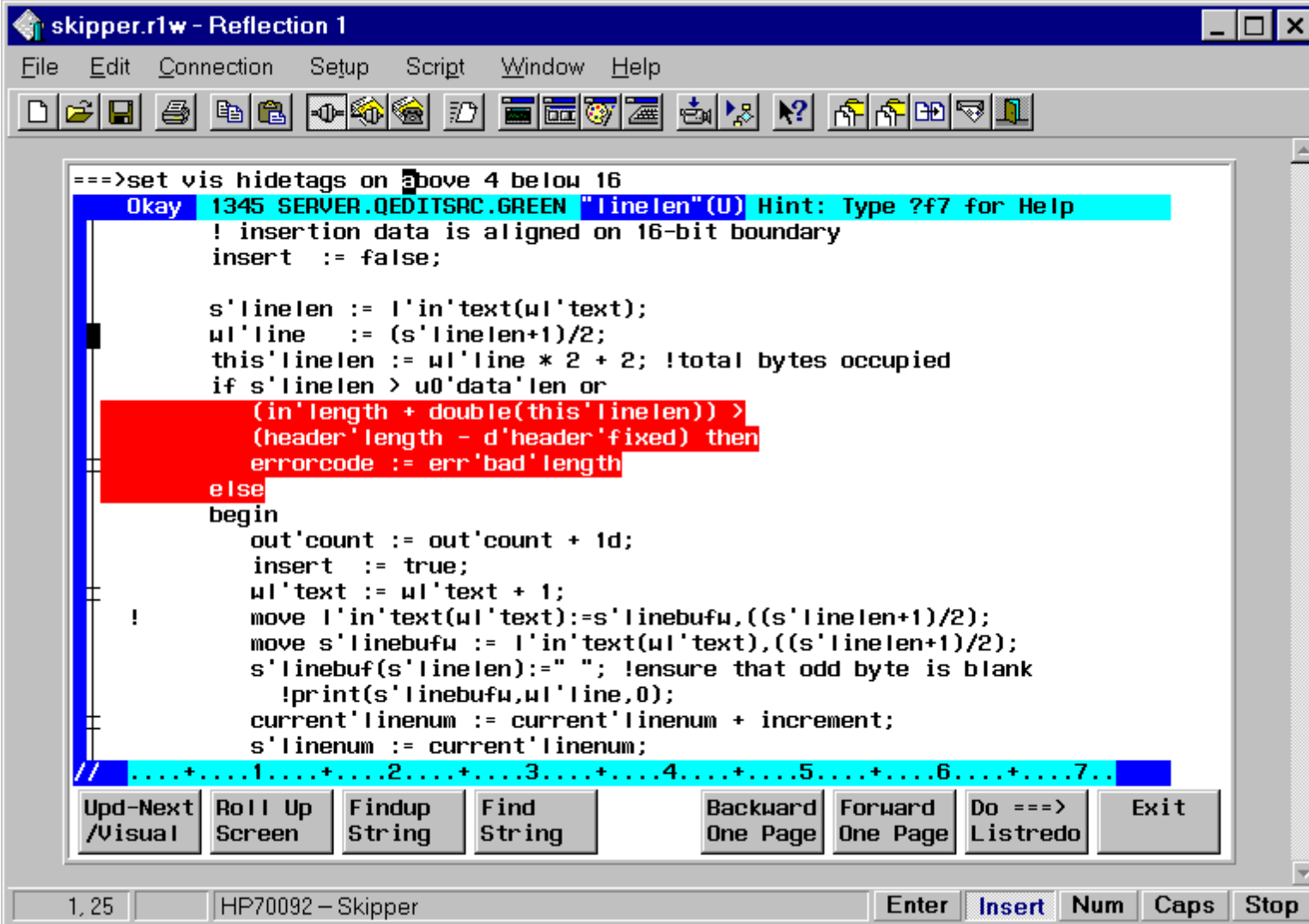
- ◆ **A Robelle Tutorial**
HP World '96
Anaheim, California
August 5 - 9, 1996

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 MPE and HP-UX too	8
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 Influence the future direction of Qedit	11
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My Favorite Obscure Qedit Set Option



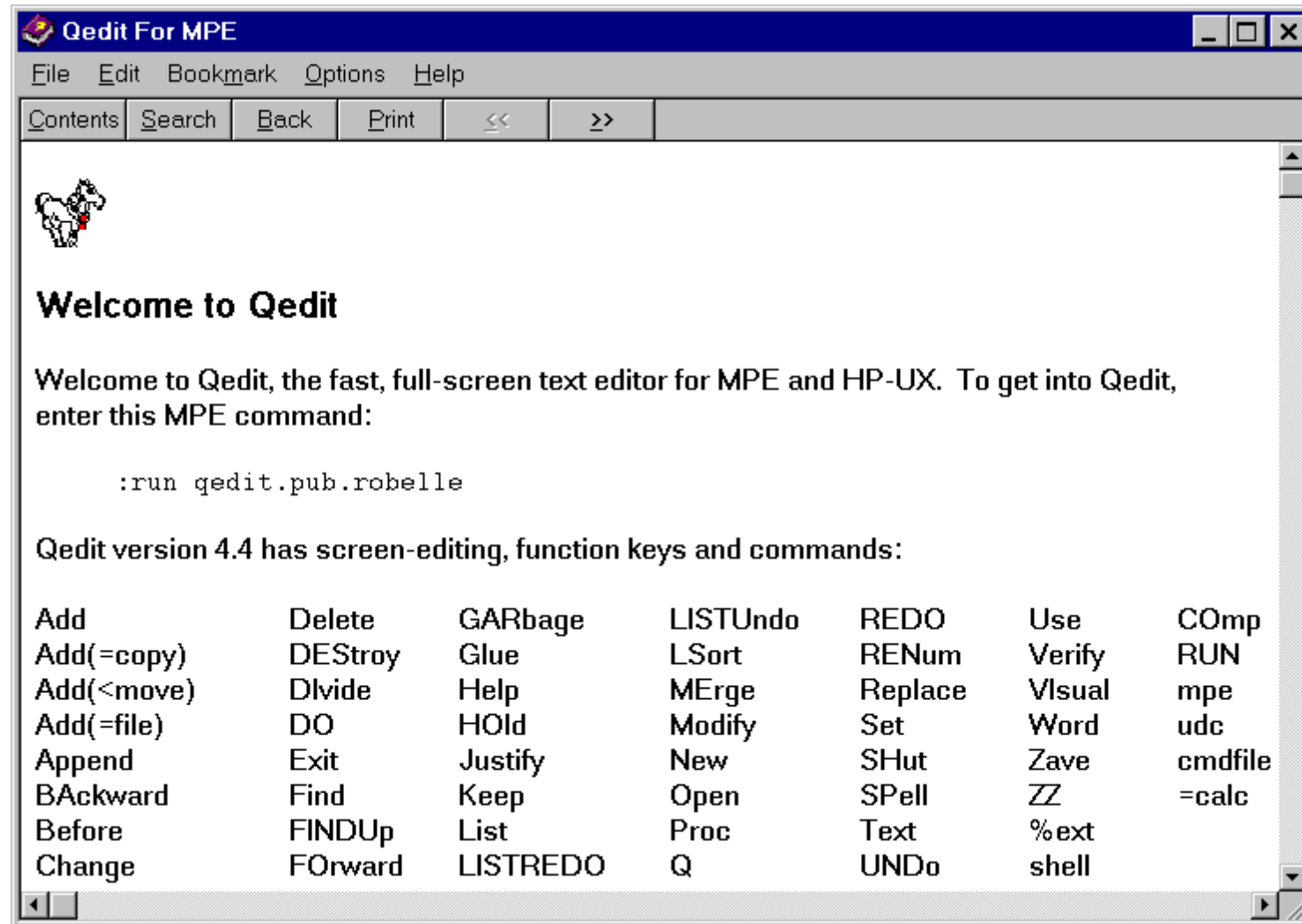
```
skipper.r1w - Reflection 1
File Edit Connection Setup Script Window Help
[Icons]
===>set vis hidetags on above 4 below 16
Okay 1345 SERVER.QEDITSRC.GREEN "linelen"(U) Hint: Type ?f7 for Help
! insertion data is aligned on 16-bit boundary
insert := false;

s'linelen := l'in'text(wl'text);
wl'line := (s'linelen+1)/2;
this'linelen := wl'line * 2 + 2; !total bytes occupied
if s'linelen > u0'data'len or
(in'length + double(this'linelen)) >
(header'length - d'header'fixed) then
errorcode := err'bad'length
else
begin
out'count := out'count + 1d;
insert := true;
wl'text := wl'text + 1;
! move l'in'text(wl'text):=s'linebufw,((s'linelen+1)/2);
move s'linebufw := l'in'text(wl'text),((s'linelen+1)/2);
s'linebuf(s'linelen):=" "; !ensure that odd byte is blank
!print(s'linebufw,wl'line,0);
current'linenum := current'linenum + increment;
s'linenum := current'linenum;
// .....1.....2.....3.....4.....5.....6.....7..
Upd-Next /Visual Roll Up Screen Findup String Find String Backward One Page Forward One Page Do ==> Listredo Exit
1, 25 HP70092 - Skipper Enter Insert Num Caps Stop
```

New Support Services

- Documentation as WinHelp file
- Training tutorials in PowerPoint format
- Download WinHelp and tutorial files from Web site
- SMUG Book
 - On-line Reference for HP Users
 - Updated for HP-UX, RISC and MPE with POSIX
- Toll-free number: 1-800-561-8311

User manual as Windows Help file



Download a Qedit tutorial for your users

How to find "customer" without getting "customer-record"

- `list "customer"`

```
01 customer-record.  
05 customer          pic x(40).  
05 customer-address  pic x(40) occurs 5 times.  
05 customer-phone    pic x(20).  
05 customer-number   pic 9(6).
```

5 lines found

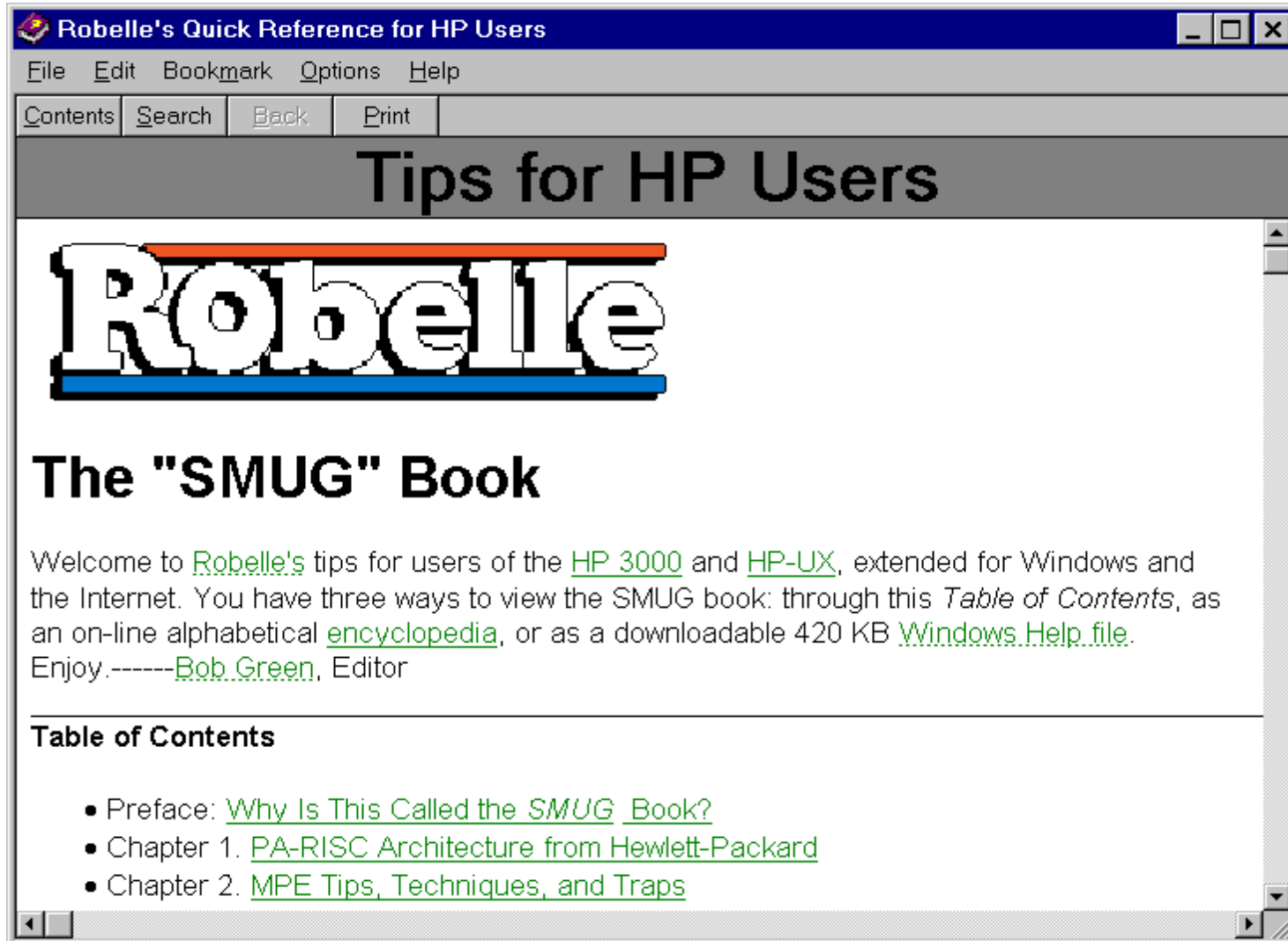
- `list "customer" (smart)`

```
05 customer pic x(40).
```

1 line found



Information that can help Qedit users



The screenshot shows a web browser window with the title "Robelle's Quick Reference for HP Users". The browser's menu bar includes "File", "Edit", "Bookmark", "Options", and "Help". Below the menu bar are navigation buttons for "Contents", "Search", "Back", and "Print". The main content area features a large, stylized "Robelle" logo with a red underline and a blue shadow. Below the logo is the heading "The 'SMUG' Book". The text below the heading reads: "Welcome to [Robelle's](#) tips for users of the [HP 3000](#) and [HP-UX](#), extended for Windows and the Internet. You have three ways to view the SMUG book: through this *Table of Contents*, as an on-line alphabetical [encyclopedia](#), or as a downloadable 420 KB [Windows.Help.file](#). Enjoy.-----[Bob.Green](#), Editor". Below this text is a section titled "Table of Contents" with a bulleted list of links: "• Preface: [Why Is This Called the SMUG Book?](#)", "• Chapter 1. [PA-RISC Architecture from Hewlett-Packard](#)", and "• Chapter 2. [MPE Tips, Techniques, and Traps](#)".

Robelle's Quick Reference for HP Users

File Edit Bookmark Options Help

Contents Search Back Print

Tips for HP Users

Robelle

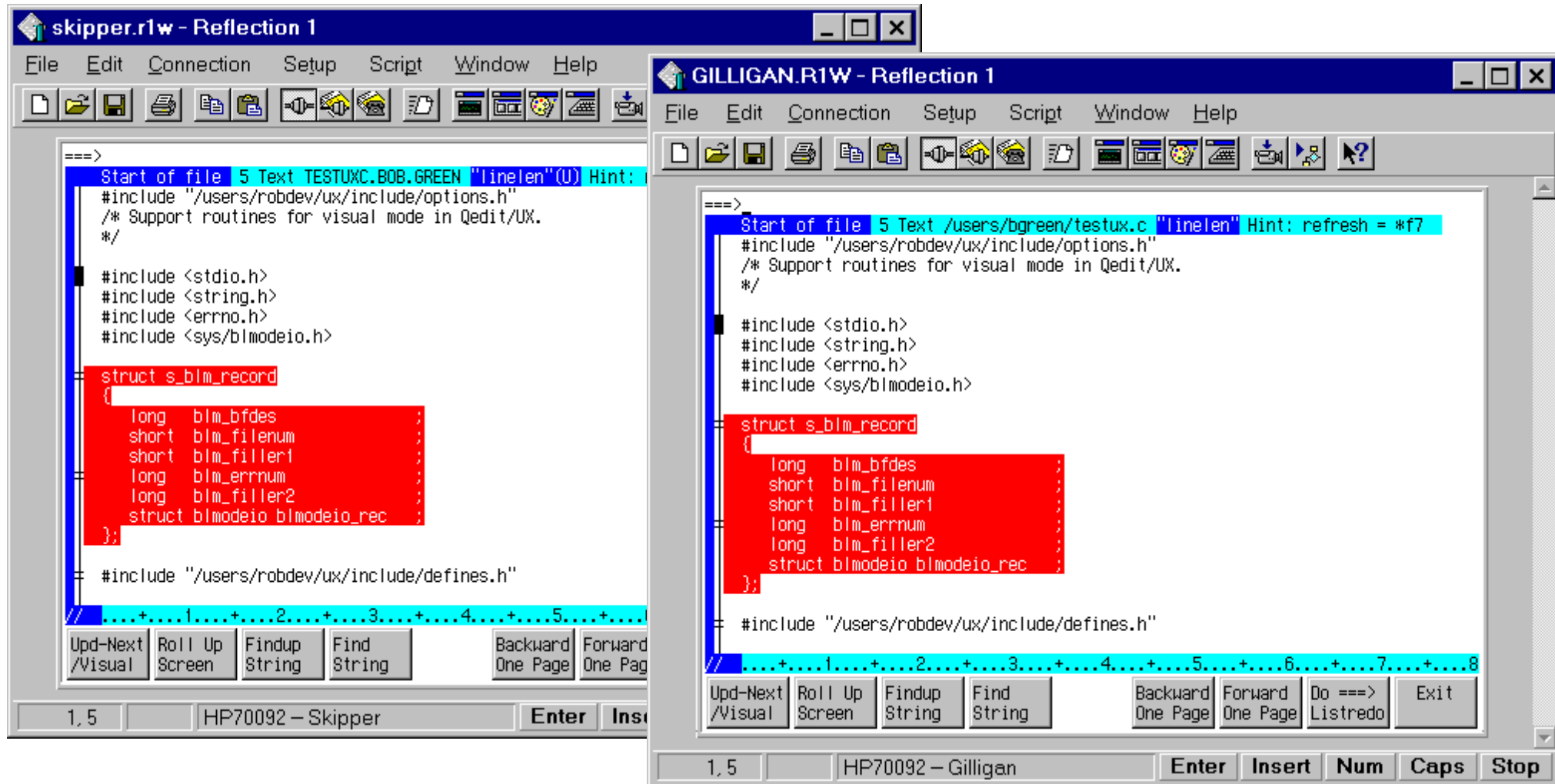
The "SMUG" Book

Welcome to [Robelle's](#) tips for users of the [HP 3000](#) and [HP-UX](#), extended for Windows and the Internet. You have three ways to view the SMUG book: through this *Table of Contents*, as an on-line alphabetical [encyclopedia](#), or as a downloadable 420 KB [Windows.Help.file](#). Enjoy.-----[Bob.Green](#), Editor

Table of Contents

- Preface: [Why Is This Called the SMUG Book?](#)
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Qedit on MPE and HP-UX: Can you spot which is which?



VT support in Qedit/UX

- ☐ A new full-screen interface for HP-UX users
- ☐ Support for VT-100 terminals and emulators
- ☐ True scrolling, not block-mode
- ☐ Interactive editing and cut-and-paste functions
- ☐ Under active development at time this slide was written
- ☐ Goal: release for Qedit/UX 4.5

New Product Development: Windows Qedit

- ❑ Client-server model
- ❑ First Client program will run on MS Windows
- ❑ First Server programs will run on MPE and HP-UX
- ❑ Server access should not count as a **user** against MPE license
- ❑ Linkage will be transaction-oriented
- ❑ WinQedit will use the standard TCP/IP technology
- ❑ Under active development at the time this slide was created

What next in Qedit?

- ☐ Multiple files open at the same time
- ☐ Faster random access to variable-length files
- ☐ Simulate new MPE features
- ☐ LP support on HP-UX
- ☐ Generalize revision tags to PowerHouse, C, etc.

Which would you do first?

Project: Use Qedit to FTP files to UNIX

- ❑ Learn to use FTP--it is the way of the future
- ❑ Copy an MPE subset of files to UX as xxx.o files

ADD.QEDUXO.ROBDEV ==> /users/dev/qed/obj/add.o

DEL.QEDUXO.ROBDEV ==> /users/dev/qed/obj/del.o

CHG.QEDUXO.ROBDEV ==> /users/dev/qed/obj/del.o

- ❑ Part 1: Convert list of file names into Put commands
- ❑ Part 2: Log onto remote host and execute Put commands

FTP a fileset to UNIX with Qedit

- Part 2: Add Open, User, Binary, and Exit commands to script
 - FTP has Mput to copy a group, but it won't adjust names
 - Mput will accept ^indirect file, so that is another option
- Aside: How to insert the password into User command
- Part 3: Run FTP with Stdin from the file created by Qedit
- Epilogue: Use Trigger files to control dependent task

Master Class summary

- ❑ Qedit your most indispensable editing tool
- ❑ helps you easily and efficiently maintain source code
- ❑ Qedit works on MPE and HP-UX
- ❑ Qedit/UX will soon work on many different terminals
- ❑ Qedit/server will soon have a client for MS Windows
- ❑ Qedit command files have a place in every operations toolkit
- ❑ Robelle support has followed you to Windows and to the Web
- ❑ Qedit will continue to meet your needs in the future
- ❑ Qedit will remain