# WHAT'S NEW AT ROBELLE

#### OCT 2022 ISSUE

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### **64-Bitness**

One of the latest projects we have been working on is 64-bit versions of our software for Linux. We have the products running, but we have a lot of testing to do, however, a lot of progress was made in a short amount of time. If you're interested in being an early tester, then send Neil and e-mail at: <a href="mailto:neil@robelle.com">neil@robelle.com</a>

```
[root@localhost ~]# cd /home/neil/dev/source/suprtool
[root@localhost suprtool]# ./suprtool
argc := 1
argv[0] := ./suprtool
argv[1] := (null)
SUPRTOOL/Open/Copyright Robelle Solutions Technology Inc. 1981-2022.
(Version 6.4 Internal) TUE, OCT 11, 2022, 11:12 AM
Build 4
>exit
[root@localhost suprtool]# file suprtool
suprtool: ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked,
interpreter /lib64/ld-linux-x86-64.so.2, for GNU/Linux 3.2.0,
BuildID[shal]=1471de14fbe4820912910c71d69c884c80c8a1a1, with debug_info, not
stripped, too many notes (256)
```

## **Qedit/Open Visual Mode**

Qedit Visual Mode is now in pre-release and being tested. It would be helpful to get some more Visual Mode testers. Not that this is the older Visual Mode, supported by HP terminals (and emulators). As a reminder, screen mode is supported thru curses for vt terminal types. Visual mode uses HP terminals, and we also have Server mode for Qedit for Windows support, which we are also investigating on Linux as well.

If interested in trying things out, please send Neil an email at: <u>neil@robelle.com</u>

## **Technical Support**

#### **Technical Support Fun**

I have the pleasure of working with Donna Hofmeister of Allegro, and we ask each other questions relatively frequently, but this exchange made me laugh, because, technically she answered her own question.

Donna wrote:

qedit is running in the background:

(su) /: ps -ef|grep qedit root 9706 1456 0 10:34:46 pts/ta 0:00 /opt/robhome/bin/qedit but I can't open files (host refused connection). what am I missing? -d My Reply: Technically you answered your own question: >but I can't open files (host refused connection). what am I missing? -d ← answer

Can I put this in the next newsletter. 😊

Donna replied:

hardy har har har, but yes and thank you -d

**Extend 5.2 Obsolete** 

Extend 5.2 and lower is obsolete now and should be replaced. Due to age of this only applies to MPE and HP-UX platforms. There are some situations where we will not be able to update your license. The solution is to install the latest version of extend.

All of this information is located on our disaster page at:

Robelle Extend Software and Disaster Recovery

The steps to install a new version of Extend, are essentially, download the appropriate binary using either the HTTP protocol link or the FTP protocol, and then Upload and install on your appropriate MPE or HP-UX server. The files are the binary executable, not zipped or tar'ed etc.

#### **Installation Fun**

We have documented this before, and it is in the installation instructions, but we had three instances of this issue in the space of a week. Some browsers these days will unzip a .gz file for you.

Unfortunately, this causes an error on the first step when you try to gunzip the file.

gunzip lintar.gz
gunzip: lintar.gz: not in gzip format

This comes up in nearly all browsers, so it is likely an add-on, to the browser. The solution is to simply carry on to the next step in the install. This is also documented on the installation instruction pages.

#### **Return a Date N Days Ahead MPE**

I had a need to find a date N number of days ahead, so I wrote this using Suprtools \$today function:

```
PARM DAYSA
PURGE DAYTEMP, TEMP >>$NULL
PURGE WORKTEMP, TEMP >>$NULL
PURGE SETDATE, TEMP >>$NULL
BUILD WORKTEMP; REC=-8, 1, F, ASCII; DISC=2; TEMP
ECHO TODAYSDT >> WORKTEMP
ECHO IN WORKTEMP; DEF DT, 1, 8, BYTE; ITEM DT, DATE, CCYYMMDD >> DAYTEMP
                                                 >> DAYTEMP
ECHO SET VARSUB ON; NUM 1; EXT "SETVAR DAYSAHED ''
ECHO EXT DT=$TODAY(+!DAYSA);EXT "'"
                                                       >> DAYTEMP
ECHO OUT SETDATE, TEMP; EXIT
                                                       >> DAYTEMP
RUN SUPRTOOL.PUB.ROBELLE; INFO="USEQ DAYTEMP"; PARM=8 >>$NULL
XEO SETDATE
SHOWVAR DAYSAHED
```

## **Our Fax Number is no More.**

Much like the Parrot in the infamous Monty Python Dead Parrot sketch, our Fax machine will soon be no more. In all seriousness, though we will be getting rid of the separate fax number, you may still be able to send a fax, however, you would need to call the office beforehand at 604-501-2001. I realize we are dating ourselves with this reference.

## **Robelle Book Club**

As you are aware we Robellians like to read, especially during these challenging times. We also enjoy a good TV show and movies.

#### **Escape from Rome: The Failure of Empire and the Road to Prosperity By Walter Scheidel. Book review by Bob Green**

The common opinion regarding the collapse of Rome is that it was a disaster that sent us into a Dark Ages. And when we started to recover in the Renaissance it was by re-discovering the knowledge and ideas of Rome. This book proposes the opposite idea: that we developed the modern world with science, industry, and prosperity because we escaped the Roman empire. Put another way, there was

no new empire that replaced Rome (as there always has been in China and with other empires). That allowed Europe to develop polycentrism and competitive fragmentation which allowed Europe to surge ahead of the rest of the world.

#### Malibu Rising by Taylor Jenkins Reid - Book review by Tammy Roscoe

There are times I'm looking for a lighter read. For me, it's a challenge to find engaging books that are on the lighter side. Malibu Rising is set on one night in Malibu in the 1980s. We meet the Riva family: Nina, Hud, Kit, and Jay, who have a famous absent father. The story has flashbacks to the family's beginning and some heartaches along the way. It also shares the stories of various partygoers. This book told many different stories. The author went beyond merely telling a happily ever after story but a more realistic one.

## Between Two Kingdoms: A Memoir of a Life Interrupted by Suleika Jaouad, - Book review by Tammy Roscoe

Suleika's book is inspiring and enlightening. Suleika just graduated college and started her career in Paris. Then a few weeks shy of her twenty-third birthday, a diagnosis: leukemia, with a 35 percent chance of survival. Just like that, the life she had imagined for herself had gone up in flames. The stories she chooses to tell during her 3.5-year treatment about the people she meets along the way are some of the most heartwarming and heartbreaking stories I've read. After her recovery, she and her dog embarked upon a 100-day road trip in 33 states meeting up with twenty people (strangers) whose words and thoughts helped sustain her during her cancer battle.

We are always looking for book or TV shows or movie recommendations. Send your recommendations to <u>tammy@robelle.com</u>

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