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$! 58  ADAWI  .                               : FFS      EA !$
$! 19  BLSS   : SETPRV BYPASS CMKRNl DiAGNOSE READALL . INCL    D6 !$
$! BC  CHMK   ^ VOLPRO iMPERSONATE SHARE WORLD UPGRADE v JSB    16 !$
$! B7  DECW   |                               | LDPCTX   06 !$
$!      - - - > +-----+-----+-----+-----+-----+-----+-----+
$! 7A  EMUL   |                               | MATCHC   39 !$
$! EB  FFC    |                               | PROBER    0C !$
$! 0A  INDEX  | : _ _ _ _ _ : _ _ _ _ _ : _ _ _ _ _ : _ _ _ _ _ : REMQUE  0F !$
$! 17  JMP    | : \ $ \      / $ / : | @ |      : | & & & & & | :   SVPCTX  07 !$
$! 3A  LOCC   | : \ $ \      / $ / : | @ |      : | & | _ _ _ _ _ :   TSTG   53FD !$
$! 2F  MOVTUC | : \ $ \      / $ / : | @ |      : | & & & & & | :   VGATHQ  37FD !$
$! 0D  PROBEW | : \ $ \ $ / : | @ | _ _ _ _ _ : | & |      :   XORW3   AD  !$
$! 02  REI    | : \ $ $ / : | @ @ @ @ @ | : | & |      :   ASHQ    79  !$
$! 2A  SCANC  | : . . . . . : . . . . . : . . . . . : . . . . . : BGTRU   1A  !$
$! 73FD TSTH  |                               | CRC        0B !$
$! E9FD VSXORL | --:: THE VMS LiBERATIOn FRONT ::-- | VSYNC   A8FD !$
$! FC  XFC    |                               | CLRL       D4  !$
$! 35FD VGATHL |               +=====+               | MTVP    A9FD !$
$! 60  ADDD2  |               -- +| IN VMS WE TRUST |+ -- | SPANC    2B  !$
$! DF  PUSHAL |               +=====+               | PUSHR   BB  !$
$!      - - - < +-----+-----+-----+-----+-----+-----+-----+
$! 03  BPT    |                               | POPR       BA  !$
$! FA  CALLG  ^ THE VERNON PRESERVATIOn UNDERGROUND v IOTA   EDFD !$
$! 97  DECB   .       DEDiCATED TO PROJECT EMERALD : NOP      01 !$
$! 74FD EMODH :                               . HALT      00 !$

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--:: PRESENTS ::--

\$!-- VLF::SYS\$TARGET:[RELEASE] -----!\$

Corel.WordPerfect.v5.3.OpenVMS.VAX.AXP.Cracked.Repack-VLF

SOFTWARE NAME: Corel WordPerfect v5.3 OpenVMS
 SOFTWARE TYPE: Rich Text Word Processor
 DEVELOPER: The Corel Corporation
 URL: <http://www.corel.com/>

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VLF RCE.....: Subcommandante BYPASS      RELEASE TYPE....: WORD PROCESSOR
SUPPLiER....: TEAM VLF                   RELEASE DATE....: #reldate#
PACKER.....: TEAM VLF                   RELEASE DiSKS...: #volcount# X #volsize#
LANGUAGE....: English                   RELEASE FORMAT...: #zipname#*
PROTECTiON...: CUSTOM                   RCE MEDiCiNE....: CUSTOM
PLATFORM....: OpenVMS VAX | AXP          DiSTRIBUTIOn....: PuBLiC

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\$!-- VLF::SYS\$TARGET:[RELEASE.DESCRiPTiOn] -----!\$

Corel WordPerfect 5.3 For OpenVMS

Empower Your OpenVMS Users

The World's Best-Selling Word Processor for OpenVMS Systems

WordPerfect for OpenVMS Systems combines the world's bestselling word processor with the power and performance of the OpenVMS System; it's the most versatile and powerful communications solution for today's OpenVMS users. Selected as Compaq Corporation's "preferred document processing software," WordPerfect 5.3 on your OpenVMS Systems gives your organization the following benefits:

- Standardize your corporate word processing across platforms. WordPerfect 5.3 now provides full compatibility with WordPerfect running on other platforms so that other users or work groups using different operating systems can share information and projects quickly and easily.

- Integrate text and graphics in order to improve the impact of everything you produce - from memos and documents, to letters, reports, and more.

- Save on training costs! WordPerfect 5.3 is the logical choice for users already familiar with WordPerfect on another platform. And for users migrating to WordPerfect from another word processor, 5.3's enhanced keyboard mapping tools make the transition easy and painless.

- Print to any of the over 1,000 printers (and growing!) supported by WordPerfect 5.3 for OpenVMS Systems.

- Link spreadsheets and graphics to your document. If changes are made to the spreadsheet or graphic image, your document will be automatically updated when it is retrieved.

- Improve productivity with powerful WordPerfect features like Tables, Equation Editor, View Document, Macro Editor, Merge tools, Character Sets, Pull-Down Menus, and much more!

- Languages available include U.S. English, U.K. English, Danish, Dutch, Finnish, French, German, Italian, Norwegian, Spanish, Swedish, and Swiss!

\$!-- VLF::SYS\$RCE:[iINSTALL.REGiSTRATiON.NOTES] -----!\$

Read, carefully, the "AAAREADME.TXT" installation guide text file in the release archive save-set.

NOTE: There was a packing error in this release:

2016-12-25: Corel.WordPerfect.v5.3.OpenVMS.VAX.AXP.Cracked-VLF

The release was packed with obsolete license installation scripts which were unable to execute automatic license installation.

\Install\WPC053_LIC_25-SEP-2014.ZIP

However, the manual license installation steps, as described in installation guide (AAAREADME.TXT) would have worked correctly.

The repack re-release has the up to date, correctly functioning, license installation scripts.

\$!-- VLF::SYS\$MERRY:[CHRISTMAS.2016] -----!\$

Seasonal, seasoned, greetings to the VMS collegiates of comp.os.vms!

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[illegible]

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$! -- VLF::SYS$GROUP:[iNF0] -----!$
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-- Lance-Corporal Jack Jones (The local butcher), "Dad's Army," BBC TV

<http://www.jokeindex.com/joke.asp?Joke=2606>

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$!-- VLF::SYS$GROUP:[MANIFEST0] -----!$
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We hold these truths to be self-evident:

That the VMS Operating System is part of the intellectual heritage and conceptual literacy in the commonwealth of computer science, the most immaculate, logical, systematic, disciplined, and literate culture and 'vade mecum' about how to go about the business of computing at every level of operating system function, that has ever been designed, devised and documented, it is a glory and testament to human ingenuity.

current and future generations of humanity.

That the VMS Operating System should be simultaneously ported to all of the Intel CPU architectures, both 32 and 64 bit, where all of the Microsoft Windows New Technology series of Operating Systems are manifest from the main-frame to the micro-computer and also ported to the 32 and 64 bit ARM architectures.

That the VMS Operating System should become a hybrid commercial Open Source Software system where Hewlett Packard generates income from Service Level Agreements they can actually deliver on for Business Critical Systems on certified hardware for enterprises, institutions and governments and so that the research and development, the evolution, of VMS can never ever again be suppressed or extinguished.

That neither snow nor rain nor heat nor gloom of night, nor the machinations and the visionary mediocrity of the Hewlett Packard and Microsoft corporations will stay our crackers and couriers from the swift and sure completion of their self appointed tasks and duties.

\$!-- VLF::SYS\$GROUP:[NEWS] -----!\$

The 35th Anniversary of the mighty VMS Operating System was on the 25th of October 2012.

The 35th Anniversary Count-down Timer:

http://is.gd/The_35th_Anniversary_Of_VMS

We recommended quaffing quality lagered products for the occasion; sinking severally in celebration of the unstoppable, unsinkable, unkillable, VMS!

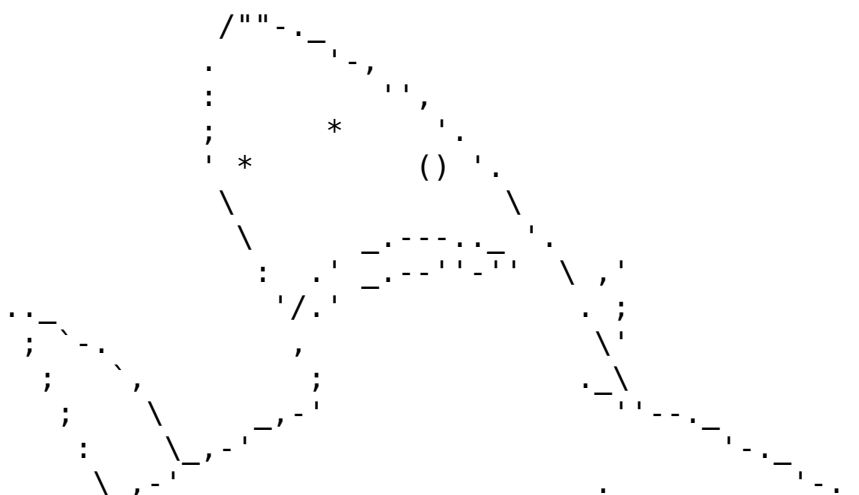
We also recommend quaffing quality lagered products for the subsequent Anniversaries of the mighty VMS operating system as well!

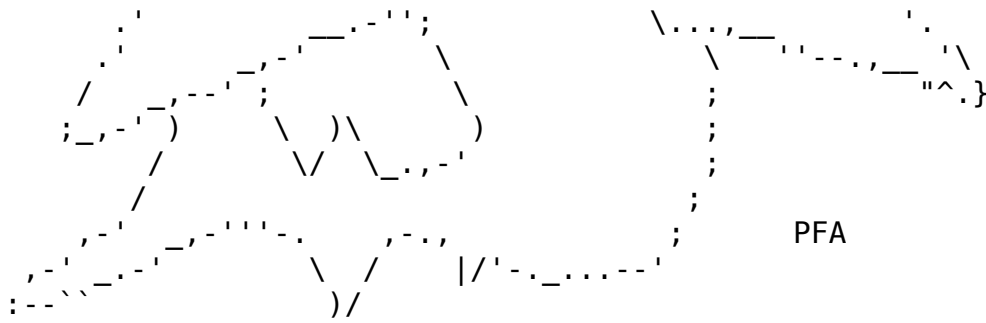
\$!-- VLF::SYS\$GREETINGS:[SALUTATIONS] -----!\$

No one currently, we, the DELTA:: node of the VLF, the Vernon Preservation Underground, are out of left field and are sui generis.

You get that on the big jobs.

\$!-- VLF::SYS\$RESPECT:[DEDICATIONS] -----!\$





The work of the VMS Liberation Front is dedicated to the memory and the completion and extension of "Project Emerald" and the preservation and evolution of Vernon, the VMS mascot and totemic animal and all that he represents.

<http://www.vaxination.ca/vms/shark/history.html>

Refresh your memories:

<http://h71000.www7.hp.com/openvms/20th/>

<http://h71000.www7.hp.com/openvms/20th/vmsbook.pdf>

We also salute the memory of BiG KEN OLSEN, may he rest in Silicon Heaven, and all the digits who made it all possible within DEC, the Digital Equipment Corporation.

http://en.wikipedia.org/wiki/Digital_Equipment_Corporation

\$!-- VLF::SYS\$LEGALiTiES:[CAVEATS] -----!\$

The policy and philosophy of the VLF with its keygenning, cracking and reverse code engineering (RCE) projects, is not the 'piracy' of intellectual property for the sake of it, per se, but to preserve, cultivate, and extend VMS mind-share for the future generations, VMS is too great a creation to be lost to humanity due to the cupidity and stupidity of HP management.

The VLF releases will establish the basis for which the VMS expertise ecologies of system programmers, analysts, system administrators, operators and network, security, capacity planning, technical support specialists and application developers can start to be repopulated, from the current near catastrophic collapse and extinction, from the coming generations of computer science students, by demolishing the entry barriers to them being able to familiarise themselves with VMS and the Layered Products - the entry barriers for students being, of course, the cost of software and hardware.

Sure Information Technology people can learn GNU/Linux and the Open Source Free Software tools for some decent conceptual and procedural literacy, but, alas, the vast majority are going to be eking out a computing crust mentally mutilating themselves mastering microsoft methodology, wallowing in the La Brea tar-pit of their near monopoly on matters computing.

Which is a profound tragedy when they could, in a slightly better world, be learning the VMS way to achieve the same goals on the same CPU architectures and platforms but with a much more conceptually literate and functionally facilitative mental life.

So during the period when computer science students are as poor as church-mice, studying, with the resources the VLF provides, they can study VMS and bootstrap themselves into competence, confidence, and conceptual clarity, and if they start earning money from their VMS skills, then it's time to buy the tools that they use.

Businesses and professionals buying tools from other businesses to run their business makes the business world go round at the very least.

The VLF does not condone or approve of its releases being used for commercial gain at all, the purpose of the VLF releases is to stop and reverse the extinction of the VMS expertise ecology and mind-share for current and future generations.

The VLF does not apologise to the developers whose products we reverse code engineer (RCE), since any such gesture would be dismissed, thus, instead, we reinforce the observation that if the VLF considered their application worth cracking and integrating into the VMS Liberation Front tool-kit to assist in boot-strapping the VMS expertise ecology back from catastrophic collapse by making the learning of VMS accessible and practical to the current and future generations of computer science students, then the application is worth buying, and if the VMS business, government and institutional installation ecology boot-straps back into nascent vigor, then sales will naturally come their way.

Hewlett-Packard management of its VMS asset is the greatest impediment to your VMS applications' sales - direct your anger accurately, intelligently and effectively and publicly at them.

"It is practically impossible to teach good programming to students that have had a prior exposure to BASIC: as potential programmers they are mentally mutilated beyond hope of regeneration."

-- Professor Edsger Dijkstra, "How Do We Tell Truths That Might Hurt?", ACM SIGPLAN Notices Vol 17 No 5, May 1982

One wonders what the good professor thought of Microsoft...

\$!-- VLF::SYS\$SYSTEM:[ACTiViSM] -----!\$

"The Net interprets censorship as damage and routes around it."

-- John Gilmore, <http://www.toad.com/gnu/>

We the DELTA:: node of the VLF, the VMS Liberation Front, have regretfully concluded that HP management is damage to VMS and we are committed to routing around it.

The DELTA:: node of the VLF specialises in bypassing intellectual property protection so that no one else in the VMS activism world has to, although many, of course, have the requisite technical skills to parallel our work - we are the Vernon Preservation Underground.

Those VMS activists that are above ground and publicly active, we fully realise, will not be able to use the VLF releases, even if they were inclined to, and we do not assume that anyone would be so inclined, they will have to abide with existing DEC hardware, the open-source free-ware hardware emulators, and also the endure the vagaries,

vexations, and vicissitudes, of the HP Hobbyist VMS and layered products program, and in saying that we mean absolutely no disrespect, at all, to the VMS true believers who have worked, patiently and persistently, within, and without of, the corporation to ensure that a Hobbyist program exists and persists.

The objective of the DELTA:: node of the VMS Liberation Front is to reboot and repair the catastrophic collapse of the VMS expertise ecology by systematically removing all impediments for the current generations of computer science students from being able to study, learn, and master the VMS way. We have achieved this with the LibreVMS LMFGEN license generator for VMS and LP and the LibreCHARON Stromasys VAX and AXP hardware emulators.

Vernon will be able thrive and survive at existing VMS revision levels and extant CPU architectures in full independence and autonomy, forever proofed against any extinction policies within or without of the Hewlett Packard corporation, the current owners of the VMS intellectual property.

This the VLF Liberation Front has unambiguously established.

However such underground, intellectual property transgressing activism is necessary but insufficient. What is also required is muscular and vigorous above-ground activism, in a logical, systematic and diligent manner with a lip curling snarl and no reservation with tooth and claw. With the VMS die-hards, if it isn't NDAs staying their hand, it's the HP VMS Hobbyist program, it has had natural effect of inhibiting full and frank commentary and fearless action, since there is the implicit fear that access to the VMS Hobbyist program would be withdrawn, either individually or generally, the LiBREVMS LMFGEN is an 'entente cordiale' nuclear deterrent to such inhibiting actions.

The first step in legal, above ground, VMS activism is to become a HP shareholder, as HP is a publicly listed company and to then sit on your tranche of shares and hence become a passionate, practical and principled part-owner of the Hewlett Packard corporation. As a part-owner of the HP corporation, you are then entitled to participate in the deliberative assemblies of the company, such as AGMs (Annual General Meetings) in accordance with Corporations Law and the HP Constitution and to engage in share-holder activism such as the calling of EGMs (Extraordinary General Meetings) with a sufficient quorum of your fellow share-holders and the concomitant notification to all share-holders of such an EGM and reason for it, as just one instance of activism.

As a share-holder, you are entitled to be angry, and you should be very angry at the compromise and degradation of both dividends and long term share holder value by the gross neglect and vandalism, over the last decade, of what should be one of the principal pillars and engines of income generation for the HP Corporation, the OpenVMS operating system, in all tiers of computing, from the macro to the micro, from the nano-scale to the giga-scale.

As a share-holder, you should be proud and grateful, if current or past, principled, brave, and loyal HP employees decides, NDAs be damned, to become whistle-blowers on HP senior management policy on the VMS asset, disgusted by the lack of any promotion or advertisement of VMS, let alone the butchering of VMS Engineering, technical support,

software maintenance, and research and development.

As a share-holder, if the current database of VMS installations customers (sans any sensitive government clients, of course!) was leaked (and also any COTS, VAR, ISV, ETC, vendor databases), you would not see that as an act prejudiced against share-holder value at all, but rather a sunlight opportunity for the VMS installations customer base, and other VMS related vendors, to become totally reflexively aware, thence cooperatively constellating and engaging in share holder activism as well, the STAR:: Node of VMS above-ground activism.

Needless to say, in the year 2012, since the demise of DEC in 1998, and the five years of dithering during the Compaq era, until Compaq was merged with HP in the 2002, and then this last long, lean, decade of malign neglect, that the remaining VMS customer base is rusted on, either by need or by judicious and sagacious choice, either way they see VMS as being critical to their business operations, hence they are strongly motivated in matters VMS.

If the VMS installations customer base was to become totally reflexively aware, then even though sections of it may be, technically, competing against each other in particular markets, the one thing they would agree on unanimously and have sound cause to transcend their competitive differences upon, is the enduring merit of the VMS operating system as a foundation of their business, thence they can cooperatively constellate to prosecute, vigorously, and intelligently, the VMS cause, in rational self interest, collectively.

The extant rusted-on, reflexively aware, VMS customer and vendor base, could all then purchase their own share tranches in HP and then form a VMS Industry Association, with a "VMS Engineering Quality", carefully constructed, constitution, including a rule that the voting weight of any association member is the (logarithm base 10 of their share holdings + 1) rounded down to the nearest integer - this substantially levels the deliberative playing field within the association, whilst also acknowledging the size of the players to an appropriate extent. A technical aside on constitutional design - Professor Peter Suber, of the Department of Philosophy, at Earlham College, in the USA, invented a game called "Nomic", back in 1982, it can be very useful to study so as to be able to design robust "VMS Quality" constitutional instruments, that are proofed against the relentless clausal mutation by oligopolies of petty self-interests.

<https://legacy.earlham.edu/~peters/nomic.htm>

<https://en.wikipedia.org/wiki/Nomic>

It is also in the realm of possibility, albeit, perhaps, not probability, but that would have to be tested in practice, that such a VMS Industry Association might be able to force the installation of a Director on the HP Board, by dint of the co-ordinated share-holdings of its members. Such a VMS Advocacy directorship on the HP board may not result in cheaper support and maintenance contracts for the VMS Industry Association members (HA!), however they will be able to effectively audit and determine whether they are getting value for money, verifying whether HP has the actual expertise and resource infrastructure to properly deliver on their VMS maintenance and support SLAs (Service Level Agreements) for the members' business critical systems (BCS); indeed it would be incumbent prudential due diligence on

the VMS Advocacy director to determine whether HP management have been practicing deep fraud in this regard for the last decade.

This is but the shallow shoals of what an activism enfranchised and emancipated VMS installations customer and vendor base could do, if it cooperatively constellates into the STAR:: (above ground) legal node of the VMS Liberation Movement.

"I cannot forecast to you the action of Russia. It is a riddle wrapped in a mystery inside an enigma: but perhaps there is a key. That key is Russian national interest."

-- Winston Churchill, BBC Radio Broadcast, 1st October 1939

The actions of HP management of the VMS asset over the last dread decade, is a riddle wrapped in a mystery inside an enigma, and there is a key, and that key is radical self-interest - radical self-interest that is not in the interests of long term HP share holder value and never has been.

The OpenVMS asset is in an deliberately induced coma in the HP hospice in an Itanium sarcophagus on a starvation drip feed with it's VMS Engineering heart ripped out and replaced with something risible that cannot patch, cannot port and cannot pursue research and development - and yet, OpenVMS still has a pulse and can regenerate from survival back to thriving with exigent, immediate, interdiction into HP management - they must be called to account.

The key of radical self-interest is blindingly obvious: cherchez le Microsoft.

Ken Olsen's original goal with the Digital Equipment Corporation was to give computing power to the people, quality was paramount and excellence was trusted to sell, maximum value and utility for market price. Microsoft is the antithesis of the DEC ethos, quality and excellence are sub-ordinate to profit, minimum value and utility for maximum price, and the full spectrum monopolistic domination in all market segments, by any means they can get away with, Microsoft benchmarks 'corporation as psychopath,' they are not interested in giving computer power to the people but the opposite, making people the disenfranchised computer peons of Microsoft in choiceless perpetuity.

Let us review salient historical events:

1988: Microsoft hire O/S architects and engineers, led by Dave Cutler, from the Digital Equipment Corporation to build Windows NT.

1993: Microsoft Windows/NT v3.1 first released.

1995: Microsoft's Bill Gates and DEC's Robert Palmer announce the 'Affinity for OpenVMS' program, to assist customers implementing the (apparent) 'complementary' strengths of OpenVMS and Windows/NT in a three-tier client/server environment...

1998: Compaq no longer supports Windows/NT (32 bit) on AXP.

The branch never falls far from the tree, and VMS was on the Microsoft assassination hit list, as of 1988, as a consequence of hiring DEC architects and engineers to design and implement Windows/NT, the child

was always going to kill the parent. When Windows NT was initially ported to the Alpha AXP CPU architecture, the writing would have well and truly been on the wall that although W/NT and VMS are the two most comparable O/S architecturally, there is absolutely no comparison, in terms of performance, versatility, reliability, fault tolerance, security and utility, that was true in 1993 and remains true today in 2012, VMS utterly trumps Windows NT series operating systems, that is true on the AXP architecture and also true on the Itanium.

Thus Microsoft committed to ensuring that VMS would never be ported to those CPU architectures and computing tiers where Microsoft dominates commercially, namely the Intel x86 and AMD64 CPU architectures, never ever, regardless of the multiple tier, super-scalability of the VMS operating system, and that remains true today. Microsoft also committed to ensuring that it was difficult to benchmark and compare W/NT and VMS on any architectures.

The Microsoft covert strategies for ensuring this are, at least, two fold:

1. Microsoft cultivating key human assets in the employment of DEC, Compaq and HP that could shape both VMS policy and Windows Licensing negotiations to Microsoft's convenience.
2. Microsoft encouraging 'Beads for Manhattan' strategies in Compaq post 1998 and then the merged HP-Compaq, post 2002, where they get 'discounted' Windows licenses, so long as they commit to not porting VMS to the Intel x86 and AMD64 architectures.

It is a 'Beads for Manhattan' strategy in that Compaq and HP-Compaq, in getting 'discounted' licences, and forgoing challenging Microsoft directly head-on, in its eminent CPU domains and computing tiers with the infinitely superior VMS, were getting the worthless 'beads' of volume price discounts, good for trivial short term profit but not long term market strength, and surrendering the opportunity to generate VMS income in those tiers of computation that Microsoft have an artificed, near, monopoly, with that infinitely superior product - VMS.

The 'threat' of porting VMS, kept in an induced coma on life support, rings increasingly hollow with every passing year, Microsoft feigns response in negotiations; yet, if the port was actually done, the threat would become very real indeed.

The HP-Compaq oxymoronic benchmarking management of its VMS asset has always been at maximal cognitive dissonance, the antithesis of any conceivable business rationality, the challenge was to make sense of the senselessness.

The cupidity and the stupidity, the corruption and incompetence within HP-Compaq management, needs to come to an end, Microsoft human assets within HP management, particular VMS policy management need to be identified and removed; similarly those in HP management that think cheaper Windows licenses is preferable to the re-fitting and re-ignition of the VMS income generation engine, need to be identified and removed.

The OpenVMS asset remains chained to the Itanium 'Itanic' ship-wreck on the bottom of the Mariana trench of enterprise computing without any advertising or promotion and it is time at its 35th Anniversary that it

was liberated and finally ported to all 'WinTel' and AMD64 and ARM CPU Architectures, wherever Microsoft Corporation Windows New Technology series and derivative Operating Systems are manifest.

To assert that VMS is outmoded, obsoleted, yesterday's legacy technology, is as absurd as asserting that the biochemistry of your DNA and of your immune system are similarly so. Vernon is the natural proprietary predator of Microsoft installations in all tiers of computation, from the enterprise to the personal, from the macro to the micro, from the nano-scale to the giga-scale, and the ecological balance needs to be restored.

When that is achieved then and only then can the DELTA:: Node of the VLF, the Vernon Preservation Underground, retire back to the realms of myth and legend.

The rising star and spectacular success of Microsoft and the Windows/NT Operating System and its thriving third-party applications, services and expertise ecologies has been directly at the expense of VMS and the precipitous collapse, and near extinction of the VMS installation base, and its third-party applications, services and expertise ecologies; it is the computing crime of the 21st Century par excellence.

This 0.9.5.0 BETA VLF version of a VMS activism plan is not intended to be comprehensive, but it is a modest, yet non-trivial and pertinent basis from which to start envisioning about unsentimental, muscular and fearless, VMS Activism, and the VLF do encourage all that are passionate about the heritage of VMS, to trade in their ten gallon Stetson hats for one hundred gallon Stetson hats instead and to then have a long hard, think or re-think about 'nail-gun:wall' pro-active strategies to establish the renaissance of VMS for the next 35 years and to then publish your thoughts on comp.os.vms.

25th October 2012

The VMS Liberation Front
In VMS We Trust

"It should be your care, therefore, and mine, to elevate the minds of our children and exalt their courage; to accelerate and animate their industry and activity; to excite in them an habitual contempt of meanness, abhorrence of injustice and inhumanity, and an ambition to excel in every capacity, faculty, and virtue. If we suffer their minds to grovel and creep in infancy, they will grovel all their lives."

-- John Adams (1735-1826) Founding Father, 2nd US President,
Dissertation on the Canon and Feudal Law, 1756

\$!-- VLF::SYS\$SYSTEM:[ACTiViSM.ADDENDA] -----!\$

The VLF activism plan cited in the previous section, was principally written (with some minor copy editing, subsequently), circa the circumstances, as of the 35th Anniversary of VMS, on the 25th of October, 2012. Rather than re-edit it to adapt to current developments, we have left it as a historical snapshot of the Team VLF analytical thinking.

The VMS Liberation Front are most certainly not in the business of hanging tickets off themselves, they are too preoccupied with thinking

about the strategic reversing of the technical ecological collapse of VMS mind-share, with a weather eye on their modest achievements, to date; however, we do think we were the best new institutional innovation in VMS activism, in the year 2012, in establishing the foundation for an independent, autonomous, VMS Hobbyist program.

The best new institutional innovation in VMS activism, in 2014, the 31st of July, 2014, to be precise, without a shadow of a doubt, was "VMS Software, Incorporated" (VSI):

<https://www.vmssoftware.com/>

Mission Statement:

"Our mission is to develop, sell, and support innovative and advanced releases of OpenVMS, the most secure operating system on the planet. We are engaged in this mission with one core motivation: to support and enable our customers in running their mission critical applications at the legendary uptime levels OpenVMS is known for, at maximum performance levels, today and into the future."

The VLF greatly admire the work of the VSI, however do not hold that against them! We sincerely salute their bold enterprise, and long overdue initiative - live long and prosper.

In one of the VMS Anniversary VLF Communiques to comp.os.vms, some time in the future, no doubt, we will review and constructively critique their operations.

\$!-- VLF::SYS\$QIO:[REQUESTS] -----!\$

We welcome the supply to the VLF of commercial OpenVMS software and also commercial VAX, AXP, and PDP-11 hardware virtualisation emulators; especially, in particular, those that operate on GNU/Linux O/S hosts, however emulators that operate on any other O/S platforms, including Microsoft Windows, are also most welcome.

We also warmly welcome the supply of the OpenVMS Operating System and the OpenVMS Layered Product source-code; ideally in "self regenerating" DECset form; but not limited to that - all source code is most welcome.

Please refer to the VLF MANiFESTO and the VLF ACTiViSM charter for our motivations in requesting such righteous sunshine supply.

Thank you.

\$!-- VLF::SYS\$CONTACT:[DETAILS] -----!\$

These VLF contact vectors are current, as of 25th December 2016:

IRC:	N/A
Web:	N/A
IM/XMPP:	N/A
Email:	mailto:vlf@hush.com (please use OpenPGP/GPG Encryption)
Public Key:	https://www.hushtools.com/hushtools2/index.php http://keys.gnupg.net/ http://pgp.mit.edu/
Releases:	Check the Usenet Binaries Newsgroup: alt.binaries.warez
Announcements:	Check the Usenet Discussion Newsgroup: comp.os.vms

Manifesto: http://is.gd/VLF_MANiFESTO

The only reliable way to establish full duplex contact with the VLF is by email. We much prefer that all email communication to us be encrypted using the OpenPGP (Pretty Good Privacy / GPG (Gnu Privacy Guard) encryption standards. We recommend that you generate and use custom, bespoke, 4096 bit RSA public key and 4096 bit RSA sub-key OpenPGP/GPG public+private key-pairs.

Be rest assured that if you decide to contact the DELTA:: Node of the VMS Liberation Front, the act of contact will not be interpreted by the VLF that you approve of our manifesto nor of our methods, nor that you wish to join the VLF underground resistance movement. We also welcome corrections and refinements to the accuracy, and analytical rigour, of our historical understanding of the VMS Operating System.

In light of the noble Edward Snowden's NSA (National Security Agency) / Project PRISM revelations since mid-2013, privacy, anonymity, encryption, and plausible deniability, tools have been evolving and refining ever more rapidly. You will need to do your own independent prudential due diligence in investigating possible tool-sets, however the resources that the VLF recommend that you review are a useful place to start your explorations from.

These notes are primarily Microsoft Windows O/S centric; GNU/Linux users should be able to take care of themselves; MacOSX users are advised to ask for assistance from friends who use either Windows or GNU/Linux.

The OpenPGP website provides an excellent overview of email encryption tools for all desktop O/S platforms:

<http://openpgp.org/software/>

One of the simplest ways to establish encrypted OpenPGP/GPG compatible email communications is to set up a "web-mail" account that you access through your Internet browser and you then implement encrypted email by using the "Mailvelope" Internet browser add-on / extension:

<https://www.mailvelope.com/>

The Mailvelope add-on / extension is for Mozilla Firefox based Internet Browsers and also for Google Chrome based Internet browsers.

Refer to the Mailvelope website to find the most up to date list of which web-mail providers neatly integrate with Mailvelope, however here are four well established ones:

<http://www.gmx.net/>

<https://mailbox.org/>

<https://posteo.de/>

<http://web.de/>

NOTE: Sadly, the immaculate Lavabit encrypted email service is no longer available, due to the noble NSA/PRISM activism of the developer, Ladar Levison, in constitutionally challenging his National Security Letter, in 2013.

<https://en.wikipedia.org/wiki/Lavabit> <https://darkmail.info/>

Bear in mind that it is always wise to create such email accounts on other than your personal or work computers, and on other than your personal or work IP (Internet Protocol) address ranges. Note that it is very rare to find a web-mail provider that allows account creation via a "Tor-ified Browser", however, many such providers tolerate accessing web-mail via a Tor-ified Browser; we will discuss the Tor (The Onion Ring) system, later in these notes.

Always think during any of these processes, whether you are digitally finger printing (no pun intended) with your data or meta-data.

A recommended Internet Browser for the Mailvelope add-in / extension, is the SRWare "Iron Browser", which is a privacy oriented, stripped down, fork of the Google Chrome open-source code-base:

About: https://www.srware.net/en/software_srware_iron.php

Download: <https://www.srware.net/forum/viewforum.php?f=21>

For the Windows versions, install the "WebRTC Off" extension for extra privacy:

<https://www.srware.net/forum/viewtopic.php?f=18&t=10863>

https://www.srware.net/en/webrtc_off.php

It is important to disable "Web RTC", since it can leak your real IP on Windows O/S, even if you are using a VPN (Virtual Private Network) Service.

Some other prudent and judicious extensions for the Iron Browser, can be found at the Google Chrome Browser extensions directory:

<https://chrome.google.com/webstore/category/extensions>

Adblock Plus:

Noscript:

<http://adblockplus.org/>

<https://noscript.net/>

EFF HTTPS Everywhere:

EFF Privacy Badger:

<https://www.eff.org/https-everywhere> <https://www.eff.org/privacybadger>

This is the best way to download an off-line copy of a chrome extension, for archival purposes:

<http://chrome-extension-downloader.com/>

These extensions are also available for other Internet Browser rendering engine models, such as Mozilla Firefox.

It would also be prudent to routinely use a VPN (Virtual Private Network) Service, because, otherwise, with web-mail, or ordinary email using a desktop email client, your IP addresses can be fingered (identified), hence, your identity discovered; this is an excellent VPN survey:

<https://torrentfreak.com/vpn-anonymous-review-160220/>

Purchase your VPN service subscription using a disposable fixed value pre-paid (Mastercard or Visa) debit card, with a plausible synthetic identity.

By the use of a VPN Service, you can obfuscate what your actual IP address is, perhaps not from the NSA, however. The use of Mailvelope and the Iron Browser in the context of a VPN, is pretty much sufficient to establish anonymous email conversations with the VLF, the only other protection that you should examine is MAC randomisation, or "spoofing" of your network interfaces, for the Windows O/S, these are a couple of good MAC spoofing tools:

Lizard Systems Change MAC Address

<https://lizardsystems.com/change-mac-address/>

Technitium MAC Address Changer

<https://technitium.com/tmac/>

Logically, with prudential due diligence you should test such assertions as "pretty much sufficient", in the preceding paragraph! Matters of anonymity, privacy, encryption, and plausible deniability, are by way of grammatical analogue, the domain of dotting one's i's, crossing one's t's and knowing the proper use of apostrophes. ;-)

Obviously, you can also use desktop email clients, some web-mail hosts also allow direct POP, IMAP, and SMTP access (usually all SSL enabled) to web-mail accounts, for example: GMX Mail; one recommended pairing is the Mozilla Thunderbird email client with the Enigmail OpenPGP/GPG add-on:

Mozilla Thunderbird Email Client

<https://www.mozilla.org/en-US/thunderbird/>

Enigmail OpenPGP/GPG Add-on

<https://www.enigmail.net>

You would need to install "GnuPG" or "GPG4Win" (or "GPGTools" for Apple MacOSX) on your system:

<http://www.gnupg.org/>

<http://www.gpg4win.org/>

<https://gpgtools.org/>

<http://www.jumaros.de/rsoft/index.html>

For Windows users, "Jumaros GPGShell" is also highly recommended as an ancillary GPG tool.

Having established your VPN Service, email address, installed Mailvelope in your Internet Browser, created your OpenPGP/GPG public+private key-pair, then a further level of IP address obfuscation is to use the "Tor Browser Bundle" for accessing your encrypted web-mail, which uses the "Tor" system, "Tor" stands for "The Onion Router", rather than the recursive acronym "TOR Onion Router", however the latter provides insight into the function of the Tor system, familiarise yourself comprehensively:

The Tor Browser Bundle:

<https://www.torproject.org/projects/torbrowser.html.en>

The Tails Anonymity and Privacy Live Boot disk:

<https://tails.boum.org/>

Bearing all of the above in mind, ideally, pragmatically, what you should aim to do is establish a "Tails" anonymity, privacy, and encryption, "Live Boot" disk, with encrypted "Persistent Storage" enabled, on a high reliability, high speed, SDCard or USB memory stick. The Tails live boot disk is designed to execute, hermetically, all of it's Internet Traffic via the Tor system. Having created an email account, in the manner recommended above, you can then configure an email client within Tails and establish the OpenPGP/GPG encryption; this will allow you to send and receive encrypted email via the Tor system, and be able to persistently store, in encrypted form, all received and created information.

For Microsoft Windows O/S users, "Rufus", is a very useful adjunct for "burning" Tails to a SDCard or USB memory stick:

<http://rufus.akeo.ie/>

If you wish to send us large files, then upload them to a Tor-ified Browser friendly cyber-locker / file-host, these are some recommendations:

<http://rghost.net/>

<http://datafilehost.com>

<http://zippyshare.com>

<http://solidfiles.com>

Of course, uploading via a Tor-ified browser client, on that point, the mass-mirroring resource "MirrorCreator", operates properly within a Tor-ified Browser:

<https://www.mirrorcreator.com/>

For very large data sets we recommend uploading to the Usenet binaries newsgroup:

alt.binaries.test

Always upload using SSL tunneling, using a SSL enabled Usenet access provider.

Recommended tools:

<http://www.jbinup.com/> or <http://powerpost.free.fr/>

The latter needs be used with Stunnel:

<https://www.stunnel.org/index.html>

Use a nondescript file name and encrypt the archives with a password, locate a suitably tolerant public Wi-Fi access point to upload from and then securely contact us with the particulars, as detailed previously.

If you search about you will probably be able to find a fixed value, pre-paid, disposable, Visa or Mastercard debit card with which the on-line registration process only requires a working e-mail address for authentication and not a mobile phone number for SMS authentication;

generate a plausible synthetic identity.

Once you have established a plausible synthetic identity and the pre-paid debit card, you can then purchase pre-paid SSL enabled Usenet Service Provider subscription, whence you can execute the uploads from a public-access Wi-Fi portal, using your VPN service and MAC spoofing.

Please note that credit card OLTP systems usually reject proxied and Tor-ified browsers for transactions and therefore for the actual purchase we recommend that you use a public Internet portal; Internet Cafes that boot fresh O/S images from their Intranet for each and every session are a recommended resource.

By such process disciplines your real identity will remain undisclosed and your plausible deniability will be maintained.

We do not warrant or assert that the methods explicated are totally safe and useful with no risk of compromising your anonymity. Please consult more knowledgeable resources on the Internet. For example, in the generality, consult the writings of Edward Snowden and Bruce Schneier, to see what anonymity, privacy, and encryption, tools that they recommend:

<https://www.schneier.com/> <https://www.schneierfacts.com/>

<https://edwardsnowden.com/>

https://en.wikipedia.org/wiki/Edward_Snowden

Miscellaneous privacy, anonymity, and encryption, resources, all quite worthy of one's close attention:

The Android Guardian Project:

<https://guardianproject.info/apps>

Privacy Tools:

<https://www.privacytools.io/>

FSF (Free Software Foundation) email Self-defense:

<https://emailselfdefense.fsf.org/en/>

EFF (Electronic Frontiers Foundation) Surveillance Self-defence:

<https://ssd.eff.org/en>

FFTF (Fight For The Future) and CFR) Centre For Rights, Privacy Pack:

<https://pack.resetthenet.org/>

EPIC (Electronic Privacy Information Centre) Practical Privacy Tools:

<https://www.epic.org/privacy/tools.html>

Access Project: Encrypt All The Things:

<http://encryptallthethings.net/>

FPF (Freedom of the Press Foundation) Protect Yourself:

<https://freedom.press/training/>

PRISM Break: Privacy and Anonymity Index:

<http://prism-break.org/>

RISEUP online communication tools for activist groups:

<https://riseup.net/>

BestVPN: The Ultimate Privacy Guide:

<https://www.bestvpn.com/the-ultimate-privacy-guide/>

This is a useful guide, generally speaking, although somewhat dated now:

Dr Who - Security and Encryption FAQ - Revision 22.6.2

<http://pastebin.com/kNruUa3W>

In conclusion:

Of course, if you think any of this advice given is technically naive and could compromise your anonymity and plausible deniability, then please do not hesitate to correct us, via encrypted email (of course), to suggest better methods and processes, thank you.

However, the VLF consider the methods outlined and adumbrated to be a useful basis from which to start thinking about secure anonymous communication and we think they would be useful for HP whistle-blowers, VMS activists, and those gagged by NDAs (Non-disclosure Agreements) that see the need or the necessity to let some sunshine in on HP VMS policy, and to let some sunshine out, such as the source code for the VMS Operating System and the VMS Layered Products.

YMWV, please do your homework first, you are VMS men, it should not be difficult.

```
$!----- damn straight -----!$
$ opprobrium/level=kittens/mode=conniptions/input=VLF:/output=NL:      !$
$!----- enough said -----!$
      ...: NFO and DIZ v0.9.5.0 BETA - 2016-12-25 - !xD :..
```