

QA.exp V1.0L16(;n:nHG)

>.@>9qB\$

J?@.5G/27n13F|

### Abstract

QA.exp \$O! "TMENU >e\$+\$i<ALdIU\$-.bat \$r<B8=\$5\$;\$k\$?\$a\$N  
%D! <%k\$G\$9! #  
! !0JA0! "B>\$N?M\$N: nI J\$G\$ 3\$ 1\$HF 1\$ 8\$h\$&\$J\$b\$N\$ r8+\$+\$1\$?3P\$ (\$,\$"  
\$ j\$ ^\$ 9\$ ,! "#C8 @8 1\$NJY6 /\$N\$D\$b\$ j\$G! "@57n5Y\$ \_\$K: n\$C\$F\$\_\$ ^\$ 7\$?! #  
CQ\$ :\$+\$7\$J\$, \$i%=< % j% %H\$bIU\$ 1\$F\$ "\$ j\$ ^\$ 9! #  
! ! \$ ^\$ @! "; n: rCJ3, \$J\$N\$G! "I T0ED j\$G! "K=A v\$ 9\$ k2DG=e -\$b\$ "\$ j\$ ^\$ 9! #  
\$b\$ 7! "K=A v\$ 7\$F\$b! "; d\$ 00 l@ Z@UG \$\$ rI i\$ \$\$ ^\$ ;\$ s! #

## 1 QA.exp \$N>R2p

### 1.1 QA.exp \$K\$D\$ \$\$F

- L>>N !A QA.exp V1.0L16 (;n:nHG)
- :n<T !A >.@>9qB\$
- 5!G= !A TMENU >e\$+\$i<ALdIU\$-.bat \$r<B8=\$5\$;\$k\$?\$a\$N%D! <%k
- <oJL !A %U% j! <%= %U% H% &% ' % "

### 1.2 F0:n4D6-\$K\$D\$ \$\$F

- F0:n3NG'4D6- !A TownsOS V2.1L20 TownsMENU<sup>1</sup>
- F0:n3NG'5!<o !A FM #T#O#w#N#SIIcx20
- I,MW%a%b% j !A 2MB 0J>e

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<sup>1</sup>IY;NDL

### 1.3 3+H/4D6-\$K\$D\$ \$\$F

- =hM}7O !A HighC V1.7<sup>2</sup>
- % (%G%#? !AHEwin V1.01a<sup>3</sup>
- %3% s%=! <%k !A TOMCON.exe V0.04<sup>4</sup>

### 1.4 G [IU%U% !% \$%k\$K\$D\$ \$\$F

```
qa.exp (QA K\BN)
qa.doc
qa.ggg
qa.tex ($3$N%U% !% $%k$G$9)

qa_test.bat (QA $N; HMQNc)
test_321.exp (qa_test.bat MQ$N% @%_! <%W% m% 0% i% `)
test_ixw.exp ( !7 )
test_vy.exp ( !7 )

akn_lib1.obj (0J2<! "%=! <%9% j%9%H)
aoi_lib1.c
aoi_lib1.h
cd.h
cd.obj
lnk00.lnk
makefile.hqa
platform.h
```

### 1.5 ; HMQ> r7 o\$K\$D\$ \$\$F

```
; HMQ> r7 o$O! "$ $ j$ ^$ ;$ s! #< +M3$K; H$ C$ F$ $$ ?$ @$ $$ F$ 1$ C$ 3$ &$ G$ 9! # $ ?
$ @$ 7! "K \ % W% m% 0% i% ` $N; HMQ$ K$ h$ C$ F$ 8$ 8$ ?! "$ $$ +$ J$ k> c3 2! &B ; 3 2$ K$ D$ $
$ F$ O! "0 1@ Z@ UG $$ rI i$ $$ ^$ ;$ s! #
```

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<sup>2</sup> IY;NDL

<sup>3</sup> TaRoPYON F<<j@h: Oh!FMTOWNS E\_ \$NFGL9 fIU?

<sup>4</sup> \$/\$j F<<j@h: Free Software Collection 4

## 2 QA.exp ;HMQJ}K!

```
; d$O! "<ALd$ r$ 7$F$=$NEz$ ($K$h$C$F>r7oJ,4t$9$kb$at $r! "$h$/:n$ j$^
$9! #Nc$ ($P
```

```
echo off
```

```
:start
```

```
echo 2 ?$ r5 /F0$ 5$ ;$ ^$ 9$ +! )
```

```
echo 1. #V#Y% (%G%#%?
```

```
echo 2. #CB@:
```

```
echo 3. #3! &#2! &#1
```

```
echo 1 !A 3 $GA*$s$G$/$@5$ $
```

```
batchkey
```

```
if errorlevel 3 goto C
```

```
if errorlevel 2 goto B
```

```
if errorlevel 1 goto A
```

```
if errorlevel 0 goto end
```

```
goto start
```

```
:C
```

```
run386 test_321
```

```
goto end
```

```
:B
```

```
run386 test_ixw
```

```
goto end
```

```
:A
```

```
run386 test_vy
```

```
:end
```

```
$H! "$ $$ &$h$ &$ J$b$N$G! "batchkey $O% -! <% \! <% I$NF~NO$ rBT$C$F! "F~NO$ 5$ 1
$ 7HV9 f$ rerrorlevel $KJV$ 9$H$ $$ &% 3% ^% s% I$G$ 9! # 7$ +$ 7! "$ 3$Nbat $O! "MS-
DOS5! $Town$OS $N% 3% ^% s% I$b! <% I(console)! $ORICON.COM v1.096$J
$I$N% 3% s% =! <% k> e$G$ 7$ +<B9T$G$ -$ ^$ ;$s(Town$MENU $+$ i$G$b! "<B9T<+
BN$C$G$ -$k$,I<($,8+$($J$)$! #F#M#T#O#W#N#S$J$N$@+$i! "Town$MENU
$+$i<B9T$7$F% ^% &% 9$GA *Br$ 7$ ?? $$H! "; W$ &$N$O; d$ @ $ 1$G$ 7$G$ &$+! )
$=$ 3$G! "QA.exp $NEP>l$G$ 9! #QA.exp $J$ i! "Town$MENU $+$i<B9T$G$ -! "
```

<sup>5</sup> IY;NDL

<sup>6</sup> MIYAZAKI F~<j@h: Free Software Collection 5 Ey

```
<ALdFbMF$dA *Br; h$bI=< ($ 5$ 1$ ^$ 9$ 7! "A *Br$O% ^%&% 9$G9T$ ($ ^$ 9$ +$ i! "$ $
$A$ $$A% -! <% \! <% I$K< j$ r? -$P$ 9< j4V$ ,> J$ 1$ ^$ 9! #
```

## 2.1 QA.exp \$N; H\$ \$J }

```
RUN386 QA.exp -[% *%W% 7%g% s] [<ALd] [A *Br; h1] !&&[A *Br; h8]
```

```
! &% *%W% 7%g% s$K$D$ $$F
```

```
-m      : TownsMENU >e$G% ^%&% 9$ r; H$ C$FA *Br$ 9$ k; ~! # ( : Y; zI=< ()
-m1     :                               ! 7 (B@; zI=< ()
-m2     :                               ! 7 (<PBNI=< ()
```

```
[$ *$ ^$ 1% *%W% 7%g% s]
```

```
-c      : % 3% s% =! <% k> e$G% -! <% \! <% I$ r; H$ C$FA *Br$ 9$ k; ~! #
-high   : 9bB.%b! <% I@_D j! J#T#O#W#N#S I I #C#X$N$ _F0:n3NG'!K
-low    : 8_4 9%b! <% I@_D j! J#T#O#W#N#S I I #C#X$N$ _F0:n3NG'!K
```

```
! &<ALd! $A *Br; h$K$D$ $$F
```

```
<ALd! $A *Br; h$H$b$K! "H>3Q50 J8; z$ ^$G! #
```

```
A *Br; h$O! "# 8$D$ ^$G! #
```

```
Nc$ ($P! ">e$Nbat $rQA.exp MQ$K=q$ -4 9$ ($k$H
```

```
:start
run386 QA.exp 2 ?$ r5 /F 0$ 5$ ;$ ^$ 9$ +! ) #V#Y% (%G% #% ? #CB@ : #3! &#2! &#1
if errorlevel 3 goto C
if errorlevel 2 goto B
if errorlevel 1 goto A
if errorlevel 0 goto end
goto start
:C
run386 test_321
goto end
:B
```

```
run386 test_ixw
goto end
:A
run386 test_vy
:end
```

```
$H! "$J$ j$ ^$ 9! #3 3$ 1$ r TownsMENU >e$ +$ i<B9 T$ 9$ k$ H
```

2 ?\$ r5 /F 0\$ 7\$ ^\$ 9\$ +! )
#V# Y% (%G% #% ?
! {B@ :
#3! &#2! &#1

```
$H! "I=< ($ 5$ 1! "8 e$ O% ^% &% 9$ GA *B r$ 9$ k$ @ $ 1$ G$ 9! #
```

```
Nc$ ($P! " ! {B@ :$ rA *$ V$ Herrorlevel $K 2 $ ,JV$ 5$ 1$ ^$ 9! #
```

```
: >e$ N% \% ?% s$ O [<h>C] $G! "errorlevel $K 0 $ ,JV$ 5$ 1$ ^$ 9! #
```

## 2.2 QA.exp ; HMQ>e\$NCm0U

- %\*%W% 7% q% s-m, -m1, -m2 \$ r; XJ j\$ 7\$ ?; ~\$O! "I, \$ :! "TownsMENU >e\$ + \$ i5 /F 0\$ 7\$ F\$ /\$ @ \$ 5\$ \$ !!\*
- TMENU \$H2hLL%b! <% I\$N0 c\$ & MS-DOS >e\$ dORICON >e\$ G5 /F 0\$ 9 \$ k\$ H! "2hLL\$, 6qC c6 qC c\$ K\$ J\$ C\$ F\$ 7\$ ^\$ \$\$ ^\$ 9! #(< !4 |%P! <% 8% q% s\$ G\$ O2 ~ NIM=D j)
- \$ \$\$ C\$ ?\$ s! "6 qC c6 qC c\$ K\$ J\$ k\$ H! "TMENU \$KLa\$ k\$ N\$, F q\$ 7\$ \$\$ N\$ G! "8 = %P! <% 8% q% s\$ O! "MS-DOS \$ dORICON >e\$ G! " @ dBP<B9 T\$ 7\$ J\$ \$\$ G\$ /\$ @ \$ 5\$ \$ !!\*
- TMENU \$HF 1\$ 82hLL%b! <% I\$NTOMCON \$ dARICON.com V0.91c<sup>7</sup>>e \$ G\$ O! "B ?J, ! "B q> fIW\$ G\$ 9! #

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<sup>7</sup> \$F\$ 1\$A\$ c\$ s! z! 7 F~< j@h: Free Software Collection 5 Ey