

Sheet1

- *---A QUERY macro with EXTRACT, the macro assumes two empty lines above the database fields for the criterion range. There is no need to add "*" etc. just type the searched string. The query is case insensitive. (SEE the SAMPBASE.WK1 address dbase)
- *---Use the /Range Name Label Right {End} {Down} <ENTER> to define the range names in this column (starts with the \Z macro name)
- *---Place the highlight on the upper left cell of the database
- *---Hold the <ALT> key and press <Z> to activate the macro
- *---Leave two empty rows above database and one empty column to the left

```
\Z  
QUERY  
!  
!  
!  
!  
!  
key142  
!  
crit2142  
!  
!  
!  
!  
!  
crit3142  
!  
critform142  
!  
extrct142  
!  
!  
!  
!  
namesdel  
!
```

```
{BREAKON}
```

```
Expand the highlight to include the database and press <RETURN>! {get key142}{esc 6}{WINDOWSOFF}{PANELOFF}/RNC  
Move the cellpointer to the OUTPUT range and press <RETURN> ! {get key142}{esc 6}{key142}{?}~{WINDOWSOFF}{PANELOFF}  
{GOTO}DBASE RANGE ?~/C.{END}{RIGHT}~{UP 2}~{UP 2}{LEFT}CRITERION142~/RNLR~/DQRC.{END}{RIGHT}{DOWN}  
/C.{END}{RIGHT}~output142~{GOTO}output142~/DQO.{END}{RIGHT}~Q{GOTO}criterion142~{DOWN}/RE{UP}{END}{RIGHT}  
{branch crit2142}
```

```
{NS}
```

```
{windowson}{panelon}{GETLABEL "Insert criterion string or <F> to Find or <S> to Skip: ",crit3142}~{if @upper(crit3142)<>"F"  
{if @upper(crit3142)="F"/dqf{esc 4}{query}{?}~{windowsoff}{paneloff}{PGDN 2}{HOME}{RIGHT}{END}{DOWN}{DOWN}{goto}  
{if @upper(crit3142)="S"}{RIGHT}{BRANCH crit2142}  
{if @length(crit3142)=0}{right}{branch crit2142}  
{right}{branch crit2142}
```

```
F
```

```
Extract
```

```
Extract and view the matching addresses
```

```
/dqeq
```

```
{namesdel}
```

```
{GOTO}CRITERION142~{LEFT}/RE.{END}{RIGHT}{DOWN}~  
/RNDOUTPUT142~/RNDCRITERION142~/RNDDBASE RANGE ?~
```

Quit
Quit the macro
/wtc
{namesdel}