

```

Application (A1;"WordPerfect";Default;"US")

DLLLoad(hKernel; "kernel")
DLLLoad(hUser; "user")

hWnd := 0
CALL (FindWindow@)
If (hWnd = 0)
    CALL (LoadAhd@)
    CALL (FindWindow@)
    If (hWnd = 0)
        GO (LoadErr@)
    Endif
Endif

GetWPData ( MacroVariable:Slctd;
            SystemVariable:133) // SelectModeActive!

Theword:= ""

If (Slctd)
    GetWPData ( MacroVariable: Theword;
                SystemVariable: 143) // SelectedText! = 143
Endif

If (Theword <> "")
    STRLEN(Len; Theword)
    If (Len > 50) // if selection longer than 50 characters
        SelectWord() // ...truncate selection to current word
    Endif
    EditCopy()
Endif

DLLCall
(
    hUser;
    "GetFocus";
    hWPWnd:WORD;
    {}
)

lParam := hWPWnd

DLLCall
(
    hUser;
    "SendMessage";

```

```

lResult:INTEGER;
{
    LOWORD(hWnd);
    LOWORD(273);
    LOWORD(2026);
    lParam
}
)

GO (ENDMACRO@)

LABEL (LoadErr@)
PROMPT
(
    "American Heritage Dictionary Setup Error";
    "Cannot find or load The American Heritage Dictionary.";
    1;;
)
PAUSE
ENDPROMPT

LABEL (ENDMACRO@)
DLLFree(hKernel)
DLLFree(hUser)
QUIT

LABEL (FindWindow@)
DLLCall
(
    hUser;
    "FindWindow";
    hWnd:WORD;
    {
        0;
        "The American Heritage Dictionary"
    }
)
If (hWnd = 0)
    DLLCall
    (
        hUser;
        "FindWindow";
        hWnd:WORD;
        {
            0;
            "The Dictionary of Cultural Literacy"
        }
    )

```

```

    }
)
Endif
RETURN

LABEL (LoadAhd@)
ASSIGN
(
    AhdDir;
    "1234567890123456789012345678901234567890" +
    "1234567890123456789012345678901234567890"
)

ASSIGN(DirLen; STRLEN(AhdDir))

DLLCall
(
    hKernel;
    "GetPrivateProfileString";
    int:WORD;
    {
        "Program";
        "Path";
        "";
        ADDRESS(AhdDir);
        LOWORD(DirLen);
        "ahd3.ini"
    }
)

IF (int = 0)
    PROMPT
    (
        "American Heritage Dictionary Setup Error";
        "Cannot find The American Heritage Dictionary program path in
AHD3.INI. Please reinstall The Dictionary then run this macro again.";
        1;;
    )
    PAUSE
    ENDPROMPT
    GO (ENDMACRO@)
ENDIF

STRLEN(cb; AhdDir)
SUBSTR(ch; cb; 1; AhdDir)
IF (ch <> "\\")
    AhdDir := AhdDir+"\"

```

ENDIF

ASSIGN

```
(  
    AhdExe;  
    AhdDir+"ahd3.exe"  
)
```

DLLCall

```
(  
    hKernel;  
    "WinExec";  
    hModule:WORD;  
    {  
        AhdExe;  
        LOWORD(1)  
    }  
)
```

RETURN