

## VEE：VEE會使用哪些檔案來設定配置設定值？

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VEE for Windows (VW) 利用一些設定檔來指導它的操作；本文列出了這些設定檔，並簡單地說明它們的內容。

**VW會在Windows WIN.INI檔案中產生一些項目：**

VEE] / InstallDir：指定安裝VW檔的位置。

IOP] / BaseDir：指定儲存SICL檔的位置。

-- 並利用它自己的下列設定檔：

V.INI：主設定檔 -- 儲存色彩、佈局等。

VEE.IO：將設定資料儲存在裝置中。

VEE.RC：儲存VW的參數設定。

SICL.INI：定義VW I/O介面的配置。

VEE.MNU：定義VW功能表的佈局。

V.INI檔包含下列內容：

最大化（視窗以最大化或最小化出現？）

幾何學（視窗大小）

顯示色彩

列印色彩

字型

RS232設定（佇列大小）

在VEE的文件中會詳細討論這個檔案。

**VEE.IO檔會將在“儀器設定”物件中定義的資訊，儲存在VEE中；舉例來說，預設的串列設定會儲存如下：**

(iodevice "serial")

(type Serial)

(channel 9)

(readTerm "")

(fs ",")

(eol "")

(multiField dataOnly)

(arrayFormat linear)

(timeout 0)

(byteOrder 0)

(model "")

(baudRate 9600)

(charSize 8)

(stopBits 1)

(parity off)

(handshake off)

很明顯的，它們直接反映了設定項目。請注意，VW安裝會設定一個名為DVEE.IO的預設VEE.IO；VEE.IO產生之後就不需要它了，但可將它保留以方便使用。

**VEE.RC檔案會以下列格式來儲存“參數選擇”功能表的項目設定：**

(preferences)

trigMode degrees)

(autoLineRouting yes)

(numberFormats)

(realFormat standard)

(realSigDigits 2)

(realRadixSpec 4)

(integerBase decimal)

(showDataFlow 6)

(waveformSettings)

(timeSpan 0.02)

(numPoints 256

mergeDirectory "D:\VW\LIB")

很明顯的，它們直接反映了設定項目。

**SICL.INI會儲存VEE可存取的各種介面的設定；這個檔案的格式如下：**

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[Aliases]

hp82335=hp335i

hp82990=hp335i

e2070a=hp335i

Serial=hp232i

[PARAMS]

hp335i=LU,Name,Interface,Slot,BusAddr,Switches,SysCtl

hp232i=LU,Name,Interface,NotUsed,PortNumber,SRQ,  
HWFlowControl

[INTF0]

Name=hpib7

LU=7

Interface=hp82335

Slot=0

BusAddr=21

Switches=0b01110000

SysCtl=true

...

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