

Technical Support
Knowledge Center Open

是否存在一个能够将8753E/ET/
ES数据导入到Excel中的
Keysight VEE实例程序？

Notices

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如下两种备选方案可实现数据导入功能：

- 第一种备选方案是，下载并安装“Keysight Intuilink VNA”。如果用户希望实现较为简单的数据导入，Keysight Intuilink VNA就能直接在Microsoft® Excel和Microsoft® Word与8753E/ET/ES分析仪之间建立 GPIB 连接。

用户可以通过嵌入到Excel中Intuilink工具栏上的简单的图标选项，将数据（和图像）直接导入到Excel电子数据表中。

如果用户希望实现更先进的数据导入功能，Keysight Vee和Keysight Intuilink VNA提供了对ActiveX自动化和ActiveX控件的支持。借助ActiveX控件，用户就能通过Keysight Vee、Microsoft Visual Basic等编程语言编程访问Intuilink函数。

- 另一种备选方案是，用Keysight VEE 7.x 程序实例中的实例，将测量数据从8753E/ET/ES导入到用户 PC。

“8753_form2.vee”，（FORM2为二进制实数32位数据传输）

“8753_form3.vee”，（FORM3为二进制实数64位数据传输）

“8753_form3_COMPLEX.vee”，（二进制实数64位与数据组合形成的复合对）

“8753_form4.vee”，（用逗号隔开的ASCII码数据）

在Keysight Vee 7.x的安装过程中，实例程序也被安装到了系统中。这些实例程序可从Keysight Vee菜单选项调用：

帮助 —— 打开样例 —— 贡献样例 —— 仪器（Help-Open Example-Contrib-Instruments）

接下来，使用Keysight Vee至 Excel ActiveX自动化功能，以便将采集的数据导入到 Excel中。Keysight Vee包括下列Excel ActiveX 自动化实例：

“excela.vee”

“Excel97b.vee”

“Excel97a UFunction Lib.vee”

在Keysight Vee 7.x的安装过程中，Keysight Vee ActiveX Excel实例程序也被安装到了系统中。这些实例程序可从Keysight Vee菜单选项调用：

帮助 —— 打开实例 —— ActiveXAutomation（Help-Open Example-ActiveXAutomation）

常见问题解答

- 相关实数据和虚数据对（从硬盘存储、GPIB接口或显示标记中读取）与对数幅值、极性、相位及Smith图格式间的方程式是什么？

