Windows 中搭建 FTP 服务器

为了方便学生传输数据,实验动物中心东区进行实验的电脑 可通过局域网 FTP 进行数据传输,师生可在自己实验室电脑中创 建一个属于自己的 FTP,即可在远程将数据直接传输到自己电脑 上,FTP 服务器搭建流程如下:

1、开启 FTP 服务功能

打开控制面板-程序-启用或关闭 windows 功能,会弹出 Windows 功能窗口,找到 Internet Information Services 选项,勾选 开启 FTP 服务和 Web 管理工具,点击确定之后,等待系统配置服 务器,结束后会提示更改成功。



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2、修改 Internet 属性

打开控制面板-网络和连接-Internet 选项-高级-设置-取消"使用被动 FTP(用于防火墙和 DSL 调制解调器的兼容)"。







3、添加 FTP 站点

右键计算机选择管理打开计算机管理窗口,或右键开始菜单打 开计算机管理窗口,选择:计算机管理(本地)-服务和应用程序-Internet Information Services,选中右边展开的网站,右键网站,选 择添加 FTP 站点。





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4、设置站点名称和 FTP 共享目录

站点名称自己命名, 该名称会显示再网站目录下, 物理路径 是 FTP 要共享的路径。

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5、IP地址和 SSL 设置

IP 地址为本机电脑地址,选择自启动 FTP 站点,开机后会自行启动 FTP,无需手动开启,SSL 选择无。

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6、权限设置

选择基本,选择特殊用户,可用本机用户或新建新的用户 (用户可在 Local User and Groups 中查看或新建,切不可使用 Microsoft 等网络账户),选择读取和写入。

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7、防火墙设置

打开控制面板-系统和安全-Windows Defender 防火墙-允许应 用或功能通过 Windows Defender 防火墙-更改设置-勾选 FTP 服 务,同时在允许其他应用中选择 svchost.exe。

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7、测试和访问

在文件管理器中输入 ftp: //10.71.180.4(设置时使用的 IP 地址)-回车-输入账户和密码(设置时选择的用户名和密码)。

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有时进入时可能不会提示输入用户名和密码,可在窗口右键 选择登录,会出现用户名和密码登录窗口。

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如果在笔记本上创建的 FTP,由于无线网络等原因导致的访问不稳定问题,可以使用第三方 FTP 客户端(FileZilla)进行访问,操作十分方便,