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1. Basic Ideas

According to my research, there are two methods which I knew till now can complete this job.

(1) Using *setup command-line options* of Office product, such as:

*\\server\share\Office14\setup.exe /uninstall ProPlus*

(2) If I can know the detail of the file structure, I can remove related files like *.vbs* which Kevin provided.

2. Some Research

(1) For basic idea (1)

First: Provide one form to get parameters which I need to execute the dos command;

Second: Use program to construct the dos command;

Third: Use program to execute the dos commands.

(2) For basic idea (2)

I didn’t figure out the structure of *.vbs*, and besides that I cannot find descriptions of used functions in these files.

Thus, I choose Idea (1).

3. Defects

(1) As I know, Office 2007 and Office 2010 can use this method to do uninstall operations, but Office 2003 cannot use this method to execute same operations.

(2) Since I didn’t find useful functions which can get the setup component list of Office products, now the list are read from text files which I get it from my computer. Thus, if it will be used in real environment, I have to find the interface Microsoft provided which allow us to get the list.

(3) Maybe there are still some missing issues that I haven’t considered, such as input legal detect and program compatibility, etc.