

Creating a shell extension that applies only to files with a very specific name

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Today's Little Program isn't even a program. It demonstrates how to register a shell context menu command that applies only to files with a specific name.

Let's say that you want a special context menu command, let's call it *Party!*, on any file called `party.txt`. If invoked, it runs CharMap because everybody knows that CharMap is a total party animal.

Now, if you wanted the command to apply to any text file, you would use the following registration:

```
[HKEY_CLASSES_ROOT\txtfile\shell\Party!\command]
@="charmap.exe"
```

But this offers the *Party!* command on humorless files like `readme.txt`.

Fixing this is a special case of getting dynamic behavior for static verbs by using Advanced Query Syntax. In this case, we create an Advanced Query Syntax filter that selects an exact file name.

```
[HKEY_CLASSES_ROOT\.txt\shell\Party!]
"AppliesTo"="System.FileName:=Party.txt"
```

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