**ClassHelper User Manual**

1. **Original Function Syntax**

Action.exe <mode> [parameter1] [parameter2] [parameter3] [parameter4]

int PlayAudio(const float volume, const wstring filePath)

int ShowImage(const wstring& imagePath, int width, int height, int duration)

int TerminateSingleProcess(const wstring& processName)

int ShutdownComputer()

BSTR GetRandomStudentName()

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| <mode> | [parameter1] | [parameter2] | [parameter3] | [parameter4] |
| -ring | wstring type | float volume | / | / |
| -image | wstring filepath | int width | int height | int duration |
| -tp | wstring process | / | / | / |
| -sd | / | / | / | / |

1. **Calling Method**
2. **Common Error Code**

|  |  |  |
| --- | --- | --- |
| Name | Description | Value |
| S\_OK | Operation successful | 0x00000000 |
| E\_ABORT | Operation aborted | 0x80004004 |
| E\_ACCESSDENIED | General access denied error | 0x80070005 |
| E\_FAIL | Unspecified failure | 0x80004005 |
| E\_HANDLE | Handle that is not valid | 0x80070006 |
| E\_INVALIDARG | One or more arguments are not valid | 0x80070057 |
| E\_NOINTERFACE | No such interface supported | 0x80004002 |
| E\_NOTIMPL | Not implemented | 0x80004001 |
| E\_OUTOFMEMORY | Failed to allocate necessary memory | 0x8007000E |
| E\_POINTER | Pointer that is not valid | 0x80004003 |
| E\_UNEXPECTED | Unexpected failure | 0x8000FFFF |