

# Viewer parameters

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You can run the Viewer executable file `C:\Program Files\Remote Utilities - Viewer\rutview.exe` using command line parameters.

## Syntax

```
rutview.exe /name:connection_name /connection_mode /password:password optional_parameter1 opt:
```

## Basic parameters

`/name:connection_name` – the connection name as it is specified in your address book.

`/password:password` – the Host access password. You don't have to use this parameter if the access password has already been saved in the properties for the selected connection. If the password was not saved and you skip this parameter, the Viewer will ask you to enter the password when starting a remote session.

## Connection mode parameters

`/fullcontrol` – run the Full Control mode

`/viewonly` – run the View Only mode

`/ftp` – run the File Transfer mode

`/shutdown` – run the Power Control mode. This parameter can be used together with these more-specific parameters:

- `/restart`
- `/poweroff`
- `/switchoff`

- `/lock`

`/telnet` – run the Terminal mode

`/taskmanager` – run the Task Manager mode

`/registry` – run the Remote Registry mode

`/remoteexecute` – run the Execute mode including these more-specific parameters below:

- `/filename:program_name`
- `/hidden`

`/devicemanager` – run the Inventory Manager mode

`/rdp` – run the RDP connection mode

`/chat` – run the Text Chat mode

`/avchat` – run the Voice and Video Chat mode

`/send_message` – run the Send Message mode

`/screenrecord` – run the Screen Recorder mode

## Special parameters

`/create` – if the connection with this name or ID was not found, it will be created

`/host:IP address or ID` – used together with `/create` and allows you to specify the IP address or Internet ID for the connection which is about to be created

`/port:port_value` – used together with `/create` and allows you to specify the listening port for the Host (5650 by default)

## Example 1

Connect to a remote host called "Remote PC 1" with access password "12345678" in the Full Control mode:

```
rutview.exe /name:"Remote PC 1" /password:123456789 /fullcontrol
```

### Important!

If parameter value contains spaces, enclose it with quotes (" ").

## Example 2

Remotely start the Windows Calculator on the Host PC with the name "Remote PC 1":

```
rutview.exe /name:"Remote PC 1" /password:123456789 /remoteexecute /filename:calc.exe
```

## Example 3

Restart the remote host with the name "Remote PC 1":

```
rutview.exe /name:"Remote PC 1" /password:123456789 /shutdown /restart
```

### Related articles

- [Command line parameters: Host parameters](#)
- [RU Server: Server command line parameters](#)

URL: <https://www.remoteutilities.com/support/docs/viewer-parameters/>