



IGEL Azure Virtual Desktop



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## Getting Started with IGEL Azure Virtual Desktop client

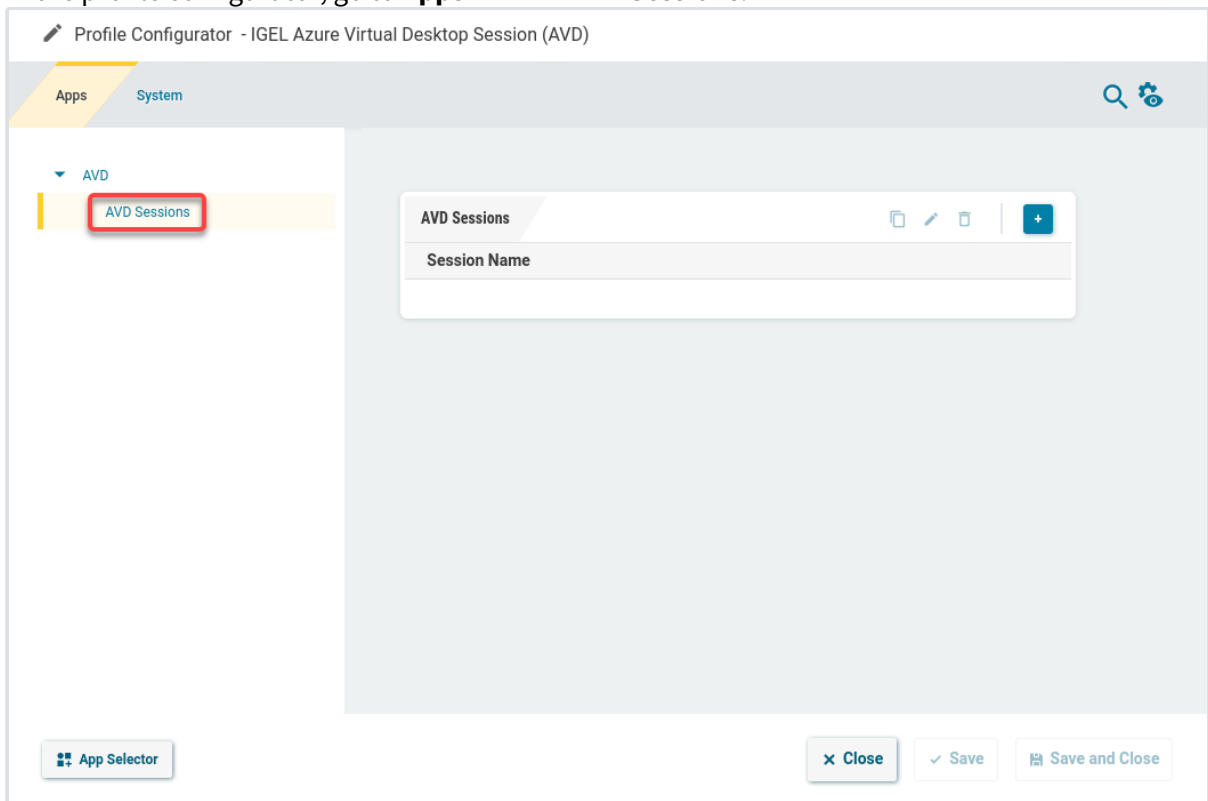
### Apps that Are Installed with IGEL Azure Virtual Desktop client

When the IGEL Azure Virtual Desktop client is installed, the following app with the required version is also installed automatically:

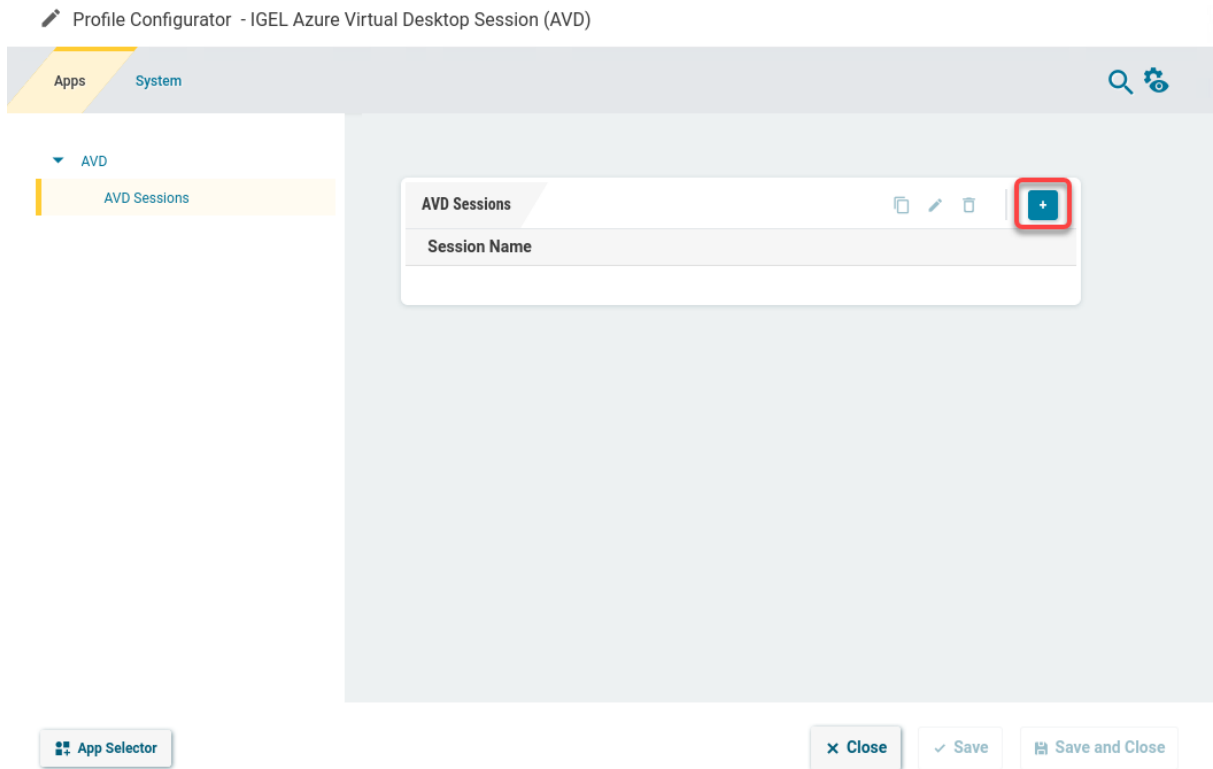
- IGEL RemoteDesktop Core

### How to Create a Session

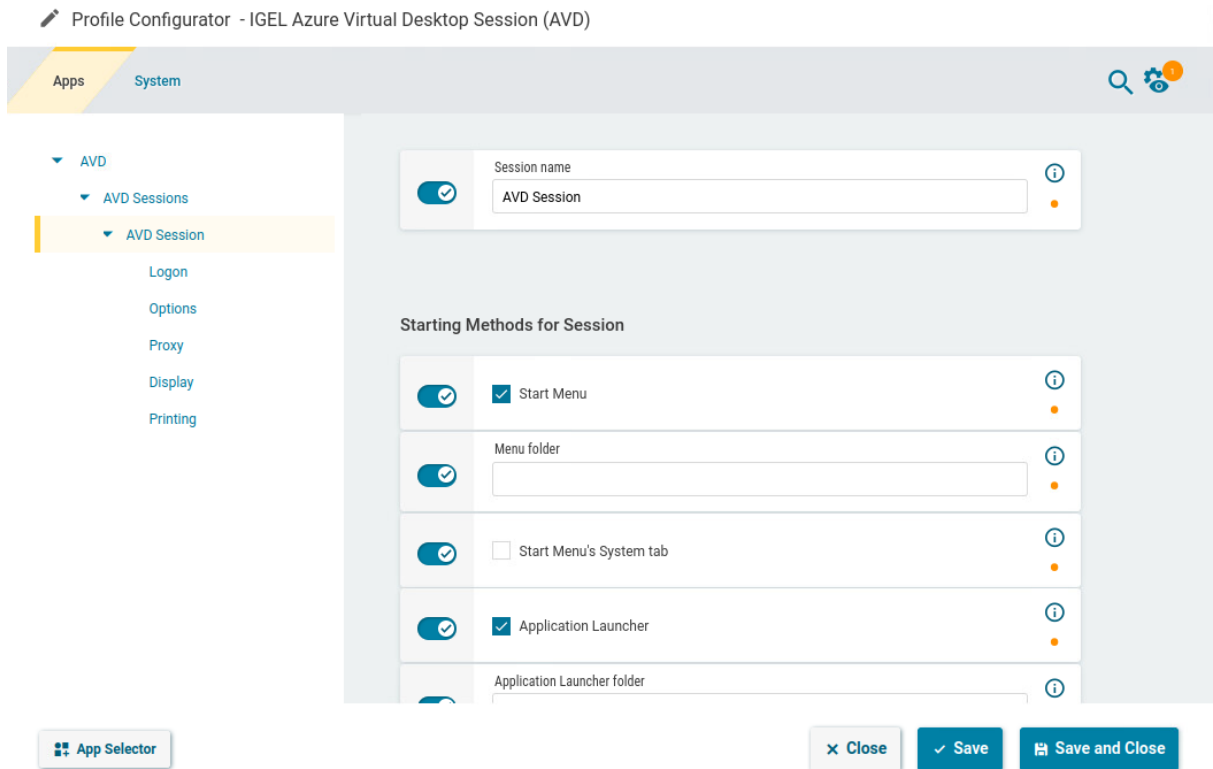
1. In the profile configurator, go to **Apps > AVD > AVD Sessions**.



2. Click  .



The session is created.

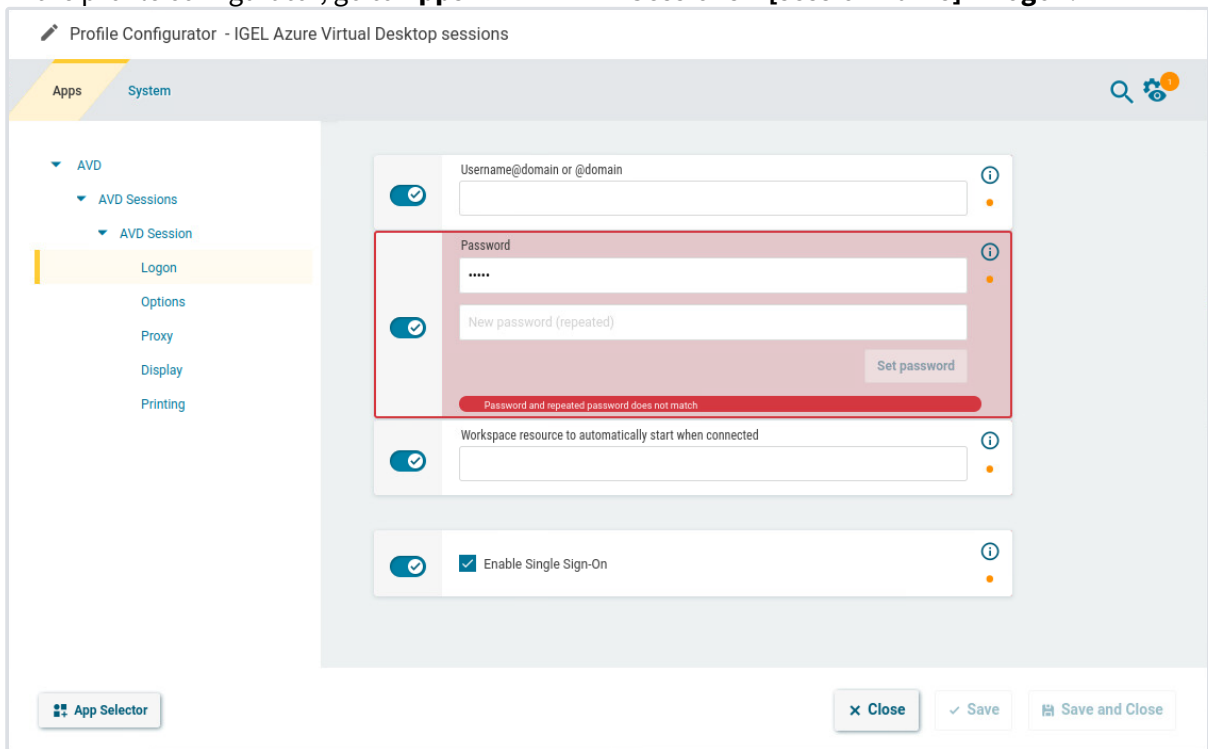


3. Edit the settings according to your needs; for details, see [Configuring IGEL Azure Virtual Desktop client](#) (see page 6)

# Configuring IGEL Azure Virtual Desktop client

## Configuring the Logon

1. In the profile configurator, go to **Apps > AVD > AVD Sessions > [session name] > Logon**.



2. Edit the settings according to your needs. The parameters are described in the following.

### **Username@domain or @domain**

The user name or a preset domain name that will be used for the automatic connection to the AVD session. The string after "@" is taken as a preset domain name.

Example:

[avd@your.domain.com](mailto:avd@your.domain.com)<sup>1</sup>: To log in, the user does not need to enter the username and the domain name.

[@ your.domain.com](http://your.domain.com)<sup>2</sup>: To log in, the user only needs to enter the username, e.g. `avd`. The preset domain – [your.domain.com](http://your.domain.com)<sup>3</sup> – will automatically be appended.

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1. <mailto:avd@your.domain.com>  
 2. <http://your.domain.com>  
 3. <http://your.domain.com>



### Overwriting the Preset Domain Name

Use the following registry key to specify whether the user should be able to overwrite the preset domain, e.g. with `username@other-domain.com`<sup>4</sup>:

Path	<b>System &gt; Registry</b>
Parameter	<b>Allow preset domain overwrite</b>
Registry	<code>app.avd.sessions.avd%.options.allow-preset-domain-overwrite</code>
Value	enabled / <u>disabled</u>
Note	If enabled: the domain entered by the user is accepted. If disabled: the domain entered by the user is replaced with the preset domain.

#### Password

This password is used for the automatic connection to the AVD session.



### If the Login Credentials Should Not Be Applied Automatically

You can use the following registry key to always prompt for a username and password or only for a password when connecting to an AVD session:

Path	<b>System &gt; Registry</b>
Parameter	<b>Always prompt for username and password upon session host connection</b>
Registry	<code>app.avd.sessions.avd%.options.always-prompt-for-session-username-and-password</code>
Value	enabled / <u>disabled</u>
Path	<b>System &gt; Registry</b>
Parameter	<b>Always prompt for password upon session host connection</b>
Registry	<code>app.avd.sessions.avd%.options.always-prompt-for-session-password</code>

4. <mailto:username@other-domain.com>

Value	enabled / <u>disabled</u>
Note	On the server side, you can enable the RDP group policy "Always prompt for password upon connection" to achieve the same result.

**Workspace resource to automatically start when connected**

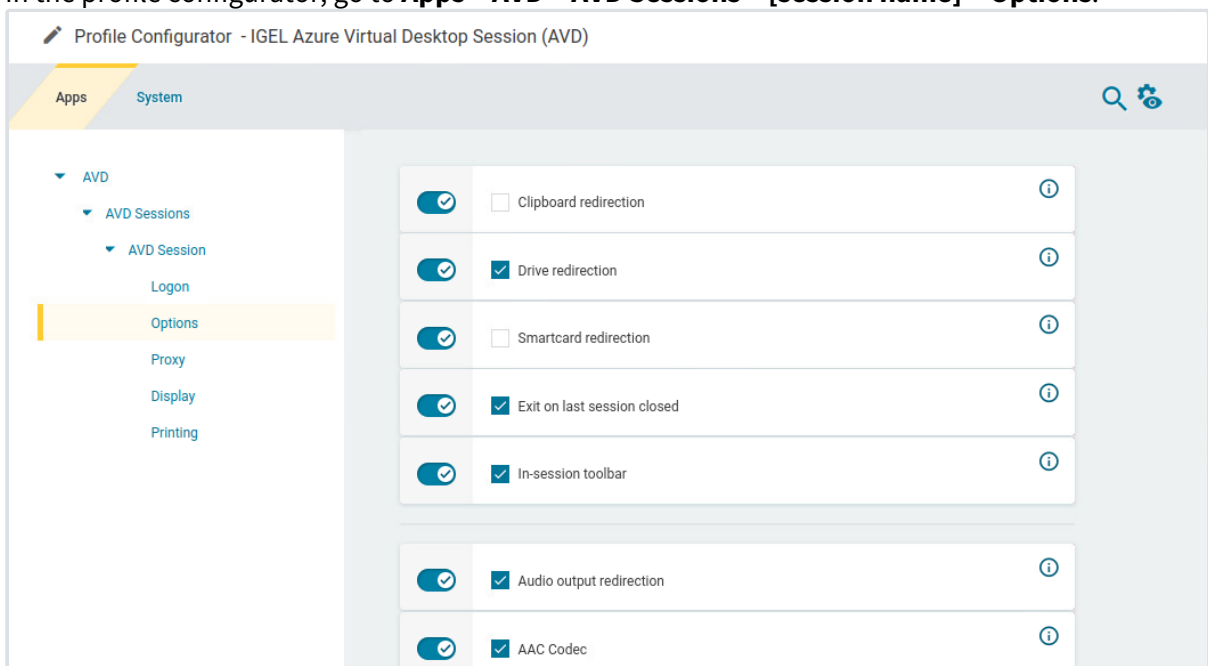
Name of the published app or desktop session that is to be started automatically.

**Enable Single Sign-On**

- Single sign-on (SSO) is activated. (Default)

## Editing the Options

1. In the profile configurator, go to **Apps > AVD > AVD Sessions > [session name] > Options**.



2. Edit the settings according to your needs. The parameters are described in the following.

**Clipboard redirection**

- Text and images from the clipboard are shared between the AVD session and the local client.
- No sharing of text and images. (Default)

**Drive redirection**

- Redirection is bound to the `/media` folder, so that locally mounted storage devices, including USB sticks, are forwarded to the AVD session. (Default)

#### Smartcard redirection

- Smartcards are forwarded to the AVD session.
- No smartcard redirection. (Default)

#### Exit on last session closed

- When the last session window is closed, the entire IGEL AVD Client automatically closes. (Default)

#### In-session toolbar

- The in-session toolbar is enabled. (Default)

#### Audio output redirection

- The audio output is redirected between the AVD session and the local client. (Default)

#### AAC codec

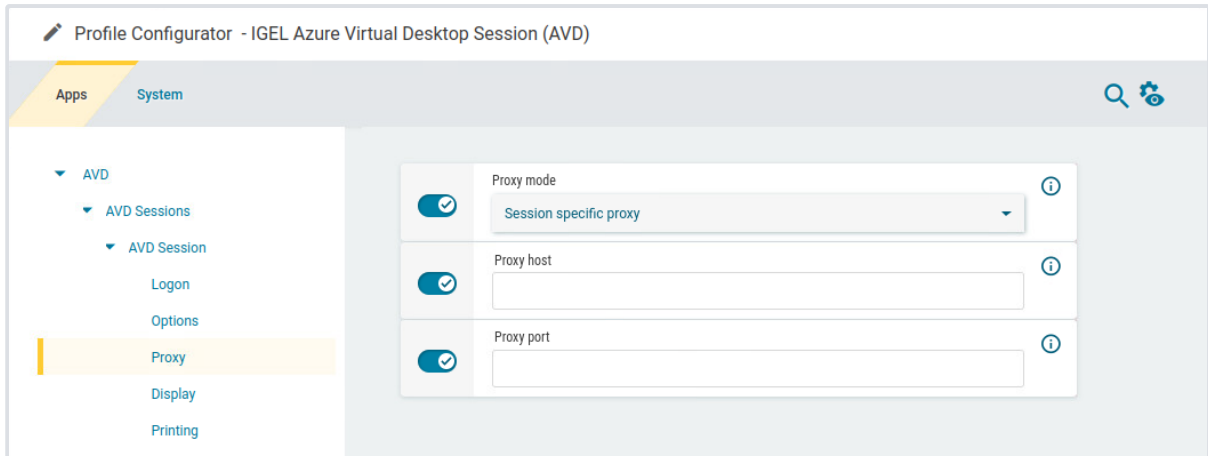
- The AAC (Advanced Audio Coding) codec used for support of audio output redirection is enabled. (Default)

#### Audio input redirection

- The audio input (microphone) is redirected between the local client and the AVD session. (Default)

## Configuring a Proxy

1. In the profile configurator, go to **Apps > AVD > AVD Sessions > [session name] > Proxy**.



2. Edit the settings according to your needs. The parameters are described in the following.

**i Proxy Configuration via a PAC File**  
 If you want to use a PAC file, set **Proxy mode** to "Global proxy setting" and specify the **URL** of the PAC file under **Network > Proxy > System-wide proxy configuration > Automatic proxy configuration**.

**Proxy mode**

Specifies if a proxy should be used.

Possible options:

- **Off:** The use of a proxy is disabled. A direct connection to the Internet is used. (Default)
- **Global proxy setting:** The proxy configured under **Network > Proxy** is used.
- **Session specific proxy:** The proxy configuration specified under **Proxy host** and **Proxy port** is used.

The following fields are active if **Proxy mode** is set to **Session specific proxy**:

**Proxy host**

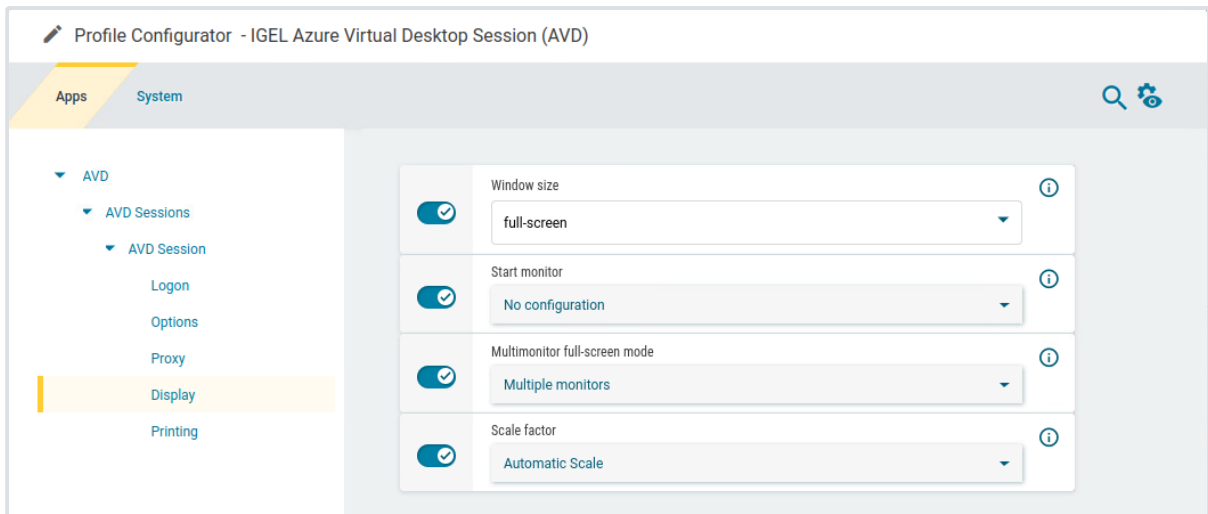
Hostname or IP address of the proxy server

**Proxy port**

Port on which the proxy service is available

## Configuring the Display

1. In the profile configurator, go to **Apps > AVD > AVD Sessions > [session name] > Display**.



2. Edit the settings according to your needs. The parameters are described in the following.

### Window size

Specifies the width and height of the window.

Possible options:

- **Full-screen:** The session is shown on the full screen. The device's taskbar is not visible. (Default)
- **Work area:** The session is shown on the full screen, minus the area needed by the device's taskbar.
- **Numeric details:** The session is shown in the selected resolution or on the selected percentage of the screen area.

### Start monitor

Specifies the monitor on which the session is displayed.

Possible options:

- **No configuration:** The monitor is selected according to the current position of the mouse pointer.
- **1st monitor ... 8th monitor:** The selected monitor is the start monitor.

### Multimonitor full-screen mode

This setting is relevant if more than one monitor is connected to the terminal.

Possible options:

- **Global setting:** Currently the same as **Multiple monitors**.
- **Single monitor:** Restricts the full-screen session to one monitor.
- **Multiple monitors:** Displays the full-screen session on multiple monitors. (Default)
- **Expand to all monitors:** Expands the full-screen session across all monitors.

### Scale factor

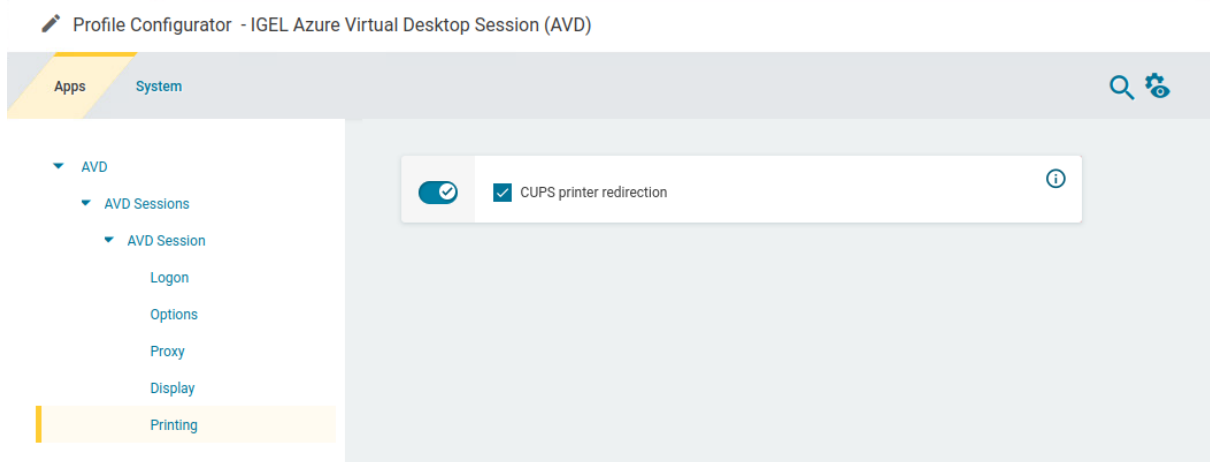
Specifies the desktop scaling in percent.

Possible values:

- **Automatic scale:** The resolution set under **User Interface > Display > Options > Monitor DPI** is used for the session. (Default)
- **Numeric details:** The display is magnified by the factor given here.

## Configuring Printing

1. In the profile configurator, go to **Apps > AVD > AVD Sessions > [session name] > Printing**.



2. Edit the settings according to your needs. The parameters are described in the following.

### CUPS printer redirection

- CUPS printers are redirected to the AVD session from the local endpoint. CUPS printers are configured under **CUPS Printing > Printer** and must be mapped into the AVD session under **Map printer in AVD sessions**. (Default)

Set the printer driver name under **System > Registry > app > cups\_printing > print > cups > printer% > avd\_printer\_driver**:

- The default Windows driver name is "Microsoft PS Class Driver"; it is usually installed by default and works generically.
- In the case of a custom printer driver, make sure the driver is installed on the AVD server side and enter the exact name of the driver.