

User Manual

Good to Know - 2022 - June 7





Table of Contents

1	Hot Topics	5
2	Getting Started	6
3	First Steps with IGEL	7
3.1	IGEL Packages	7
3.1.1	Unpacking Your IGEL Universal Desktop Package	7
	Next Step	13
3.1.2	Unpacking Your UD Pocket.....	13
	The UD Pocket.....	15
	Next Step	16
3.2	Connecting Your IGEL Device	16
3.2.1	Connecting Your IGEL UD Device.....	16
	Next Step	18
3.2.2	Booting from UD Pocket.....	19
	Next Step	20
3.3	Setting Up the Device Initially	20
3.3.1	Next Step	23
3.3.2	Using Devices without the IGEL UMS	23
	Starting the IGEL Setup.....	23
	Setup Areas.....	24
	Setup Search	25
	Firmware Updates.....	25
3.3.3	Working via IGEL Cloud Gateway (ICG)	26
3.4	Universal Management Suite	27
3.4.1	Downloading and Installing the UMS.....	27
	Downloading the UMS	27
	Next Step	30
3.4.2	Adding Devices to the UMS.....	30
	Next Step	34
3.5	IGEL License Portal (ILP)	34
3.5.1	How to Register with the IGEL License Portal.....	34
3.5.2	How to Redeem The Delivery Token	38



3.5.3 How to Deploy IGEL Licenses	41
3.6 IGEL Support Registration	41
4 IGEL Customer Portal.....	42
4.1 How to Create a New Password for the IGEL Customer Portal.....	42
4.2 How to Register for the IGEL Customer Portal	46
4.3 IGEL Customer Portal Video	49



1 Hot Topics

- IGEL License Portal (ILP): [What Is New in ILP 3.1.6?](https://kb.igel.com/pages/viewpage.action?pageId=49581138)¹
- [YouTube Video Not Playing / Issues With Web Content](https://kb.igel.com/pages/viewpage.action?pageId=43094121)² - IGEL OS(RPI4)
- Error: "legacy ICG Root (CA) certificate" When Updating to Igel OS 11.04 on Devices Connected via ICG³
- Device Does Not Connect to ICG after Update to IGEL OS 11.04 or Higher⁴
- Adapting IGEL OS 11.04 or Higher for Devices with Small Storage⁵

¹ <https://kb.igel.com/pages/viewpage.action?pageId=49581138>

² <https://kb.igel.com/pages/viewpage.action?pageId=43094121>

³ <https://kb.igel.com/pages/viewpage.action?pageId=37280516>

⁴ <https://kb.igel.com/display/igelos1104/Device+Does+Not+Connect+to+ICG+after+Update+to+IGEL+OS+11.04+or+Higher>

⁵ <https://kb.igel.com/display/igelos1104/Adapting+IGEL+OS+11.04+or+Higher+for+Devices+with+Small+Storage>



2 Getting Started

- First Steps with IGEL(see page 7)
- IGEL OS(RPI4) for NComputing RX420(IGEL) - STEP-BY-STEP GETTING STARTED GUIDE⁶

⁶ <http://files.igelcommunity.com/igel/igel%20os-rpi4-for-ncomputing-rx420-getting-started-guide.pdf>



3 First Steps with IGEL

- [IGEL Packages](#)(see page 7)
- [Connecting Your IGEL Device](#)(see page 16)
- [Setting Up the Device Initially](#)(see page 20)
- [Universal Management Suite](#)(see page 27)
- [IGEL License Portal \(ILP\)](#)(see page 34)
- [IGEL Support Registration](#)(see page 41)

3.1 IGEL Packages

- [Unpacking Your IGEL Universal Desktop Package](#)(see page 7)
- [Unpacking Your UD Pocket](#)(see page 13)

3.1.1 Unpacking Your IGEL Universal Desktop Package

Your IGEL package has arrived.





1. Open up your IGEL package.





2. Your package includes:

- The hardware you have ordered (Example: UD3)
 - 1x Endpoint device
 - 1x AC power cord
 - 1x Power supply with integrated DC cable



- 1x Foot stand





- The delivery note
- An information sheet with a QR code that will lead you to our [IGEL License Portal - User Guide](#)⁷.

You can scan the QR code with your smartphone or you use the URL on the sheet.

Front side:



⁷ <https://kb.igel.com/display/licensesmoreigelos11/The+IGEL+License+Portal+%28ILP%29+-+User+Guide>



Back side:



Next Step

[Connecting Your IGEL UD Device](#)(see page 16)

3.1.2 Unpacking Your UD Pocket

You will receive the UD Pocket in a small package so that you can put it in your trouser pockets as the name UD Pocket suggests.

Front side:



Back side:



Package content:

- A UD Pocket



- An information sheet with a QR code that will lead you to our [IGEL License Portal - User Guide](#)⁸. You can scan the QR code with your smartphone or use the URL on the sheet.



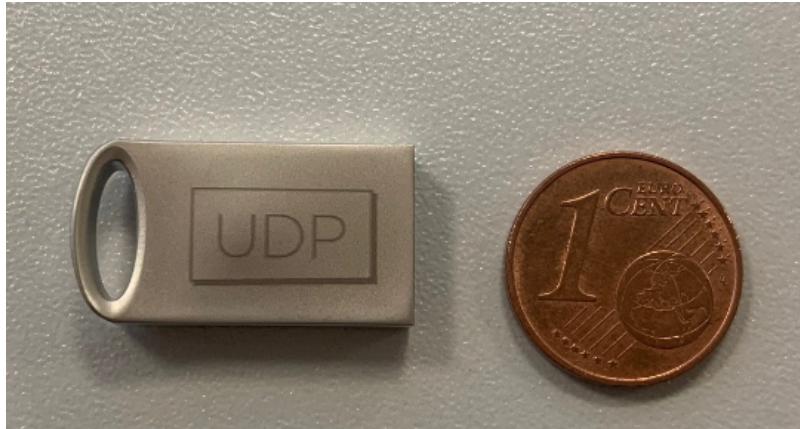
The UD Pocket

Front side:



Back side:

⁸ <https://kb.igel.com/display/licensesmoreigelos11/The+IGEL+License+Portal+%28ILP%29+-+User+Guide>



Next Step

[Booting from UD Pocket](#)(see page 19)

3.2 Connecting Your IGEL Device

- [Connecting Your IGEL UD Device](#)(see page 16)
- [Booting from UD Pocket](#)(see page 19)

3.2.1 Connecting Your IGEL UD Device

You have opened your IGEL package, see [Unpacking Your IGEL Universal Desktop Package](#)(see page 7), and want to connect your device.

1. Attach the foot stand to the device, using the screw/s found on the bottom of the foot stand.



⚠ There are three different types of foot stands. Depending on the device type, you need one screw or two screws. See the following pictures.

Two screws:



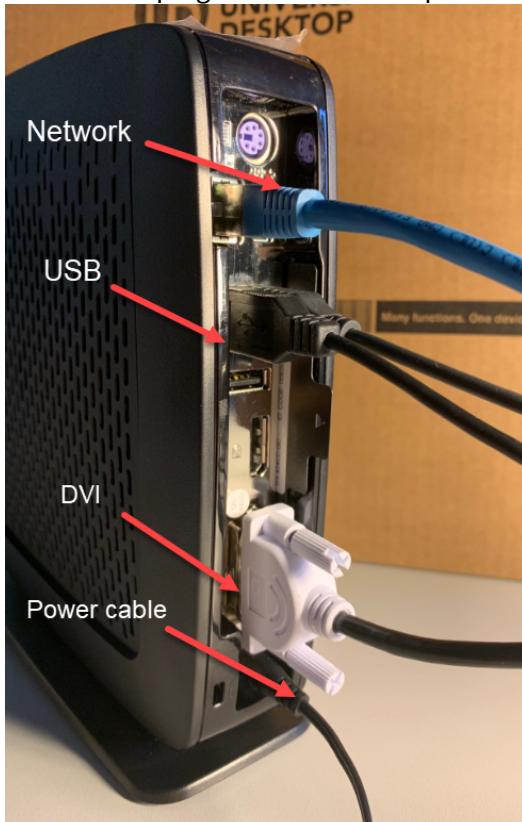
One screw:



One hand screw:



2. Connect the plugs as shown in the picture below. (Example with a UD3)



i Depending on the device, the plugs may be arranged differently, see e.g. [UD2 M250C⁹](#), [UD2 D220¹⁰](#), [UD3 M350C¹¹](#), [UD3 M340C¹²](#), [UD6 H830C¹³](#), [UD7 H860C¹⁴](#), [UD7 H850C¹⁵](#).

Next Step

[Initial Setup of the IGEL Device at IGEL OS\(see page 16\)](#)

⁹ <https://kb.igel.com/display/hardware/IGEL+UD2+M250C%3A+Technical+Specification>

¹⁰ <https://kb.igel.com/display/hardware/Technical+Specification+1>

¹¹ <https://kb.igel.com/display/hardware/IGEL+UD3+M350C%3A+Technical+Specification>

¹² <https://kb.igel.com/display/hardware/Technical+Specification+for+UD3+Model+M340C>

¹³ <https://kb.igel.com/display/hardware/Technical+Specification+UD6>

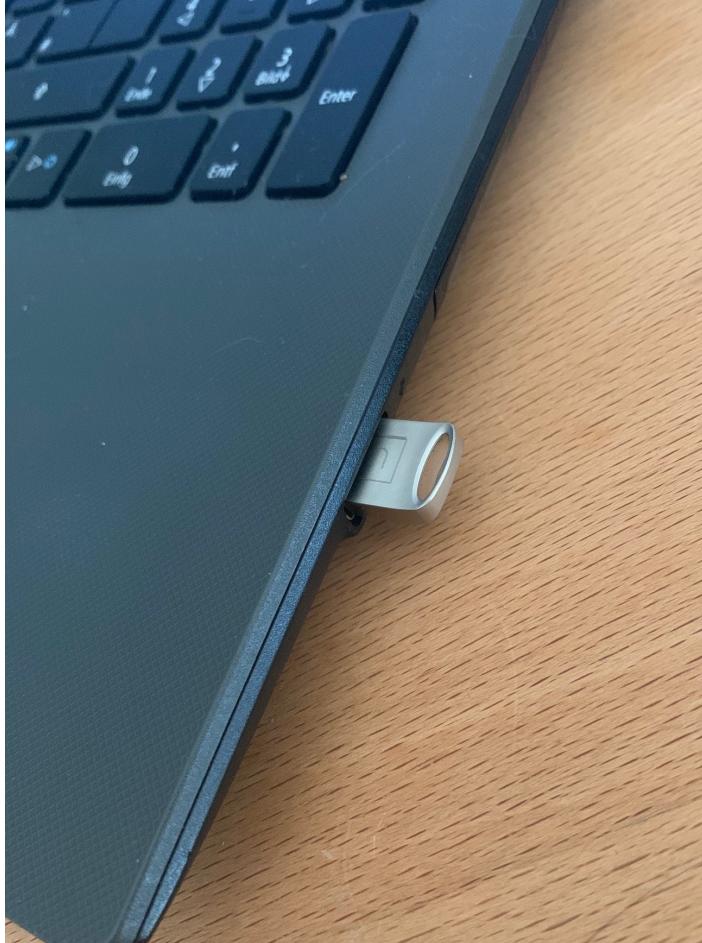
¹⁴ <https://kb.igel.com/display/hardware/IGEL+UD7+H860C%3A+Technical+Specification>

¹⁵ <https://kb.igel.com/display/hardware/Technical+Specification+UD7>

3.2.2 Booting from UD Pocket

To connect and configure your UD Pocket, perform the following steps:

1. Connect the UD Pocket to your device via USB port.



2. Start the device.
3. While the device is booting, try pressing [F12] (in general), [F10] (Intel devices), or [F9] (Hewlett-Packard devices) in order to access a list of boot devices and select UD Pocket.



- ⓘ If the above does not work, access the BIOS settings via pressing [Del], [F1] or [F2] during boot and activate booting from USB storage media and/or change the boot order. When in doubt, see the BIOS/UEFI documentation for your system for details of how to boot from USB storage media. See also [Boot Settings](#)¹⁶.

The device boots into UD Pocket and the Setup Assistant starts.



- ⚠ Do not remove UD Pocket from the computer until you have shut down the IGEL OS contained on it. Otherwise, you can damage the operating system on UD Pocket and lose your settings as well as data on other removable media.

Next Step

[Initial Setup of the IGEL Device at IGEL OS\(see page 19\)](#)

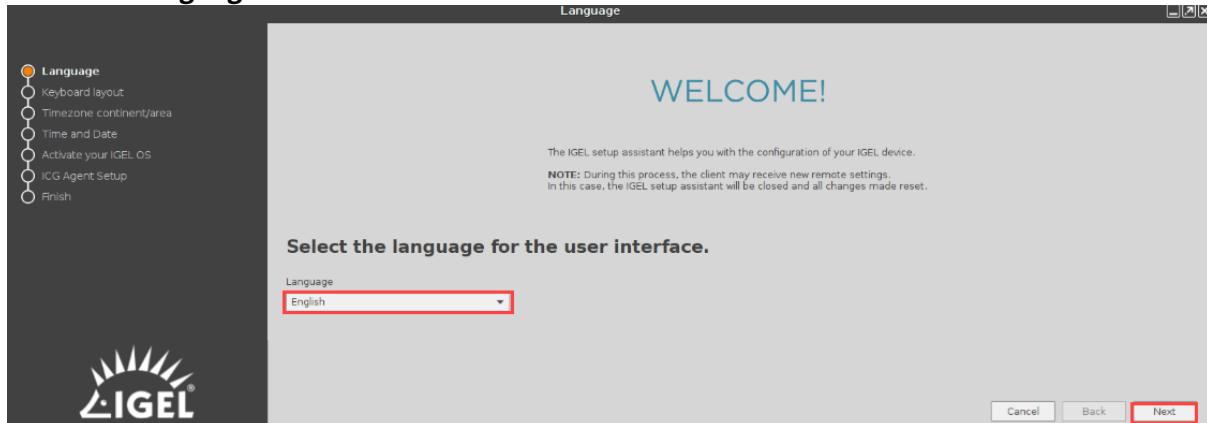
3.3 Setting Up the Device Initially

The IGEL Setup Assistant has started after the device has booted for the first time.

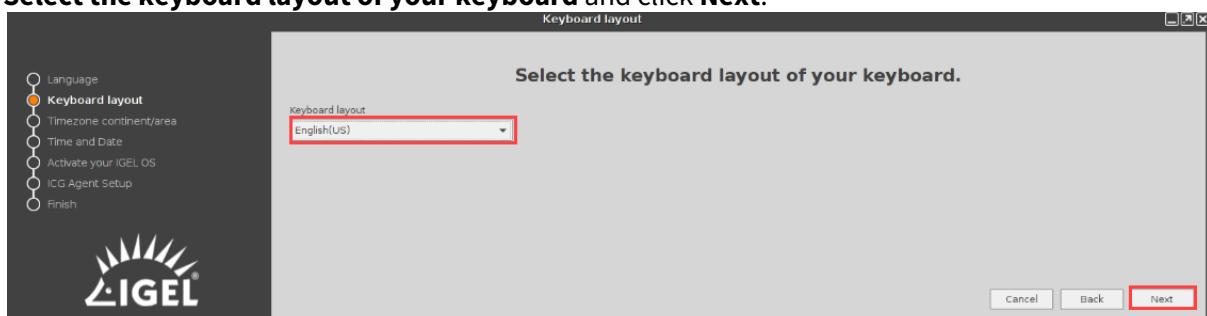
¹⁶ <https://kb.igel.com/pages/viewpage.action?pageId=27247408>



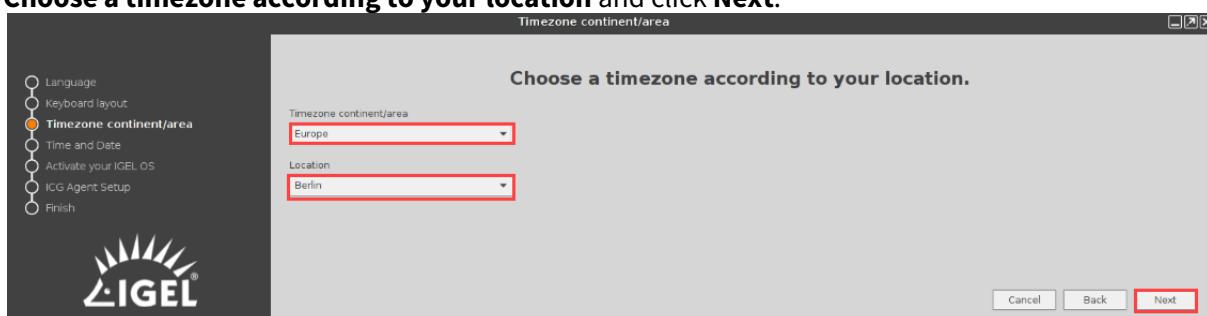
1. Select the language for the user interface and click Next.



2. Select the keyboard layout of your keyboard and click Next.

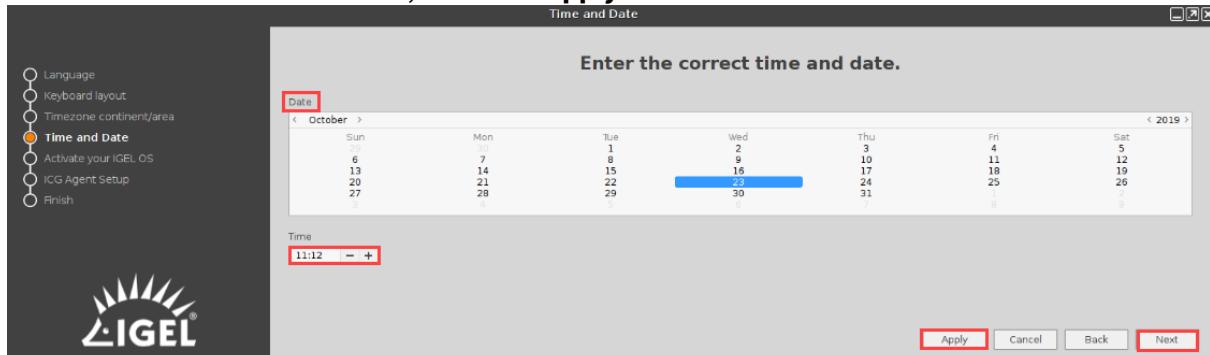


3. Choose a timezone according to your location and click Next.





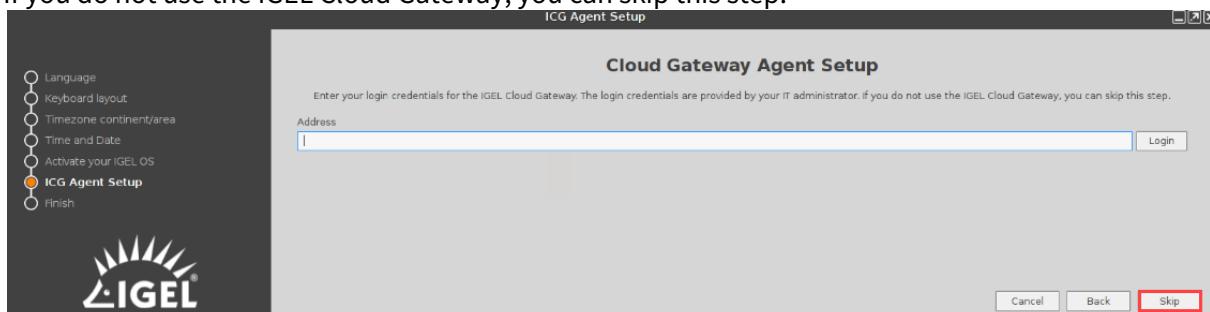
4. Enter the correct time and date; then click **Apply** and **Next**.



5. Under **Acquire device license**, select **Install license via UMS/ICG** and click **Next**.

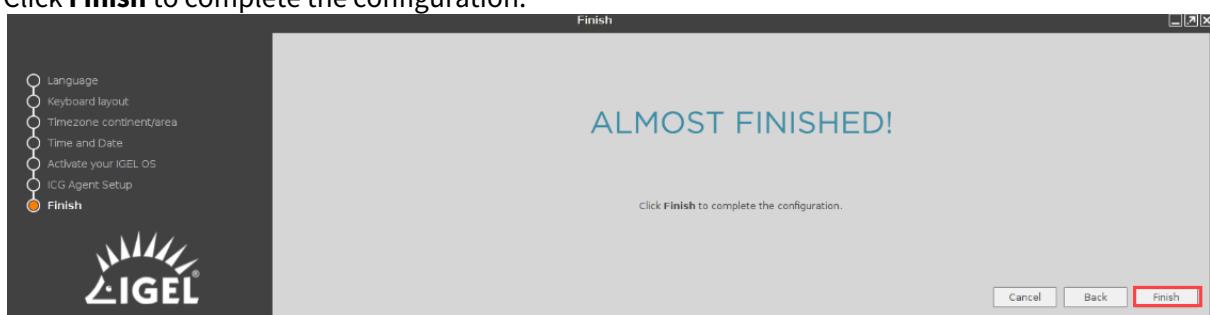


6. If you do not use the IGEL Cloud Gateway, you can skip this step.



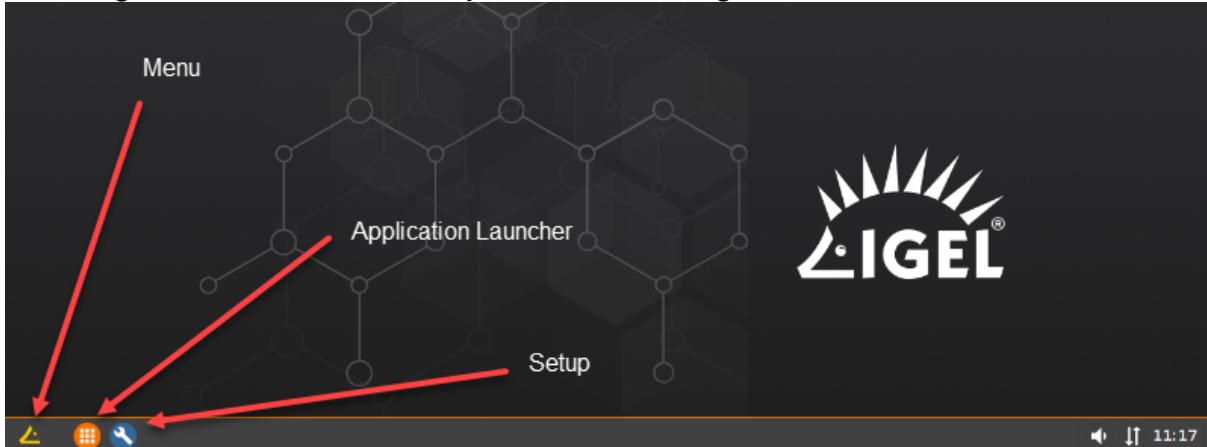
If you use the IGEL Cloud Gateway, see [Working via IGEL Cloud Gateway \(ICG\)](#)(see page 26).

7. Click **Finish** to complete the configuration.





8. The configuration is now finished and you can start working.



You can find the description of the [IGEL OS desktop¹⁷](#) and the [Setup¹⁸](#) in the [IGEL OS reference manual¹⁹](#).

3.3.1 Next Step

- If you have chosen in [step 5\(see page 22\)](#) the standard **Install license via UMS/ICG** option, proceed with [Downloading and Installing the UMS\(see page 27\)](#).
- If you have decided in [step 5\(see page 22\)](#) against the **Install license via UMS/ICG** option, proceed with [IGEL License Portal\(see page 34\)](#) and [Deploying Your Licenses\(see page 20\)](#). See then also [Using Devices without the IGEL UMS\(see page 23\)](#).

3.3.2 Using Devices without the IGEL UMS

If you use devices without an IGEL UMS, you have to make the configurations in the IGEL Setup.

- Starting the IGEL Setup
- Setup Areas
- Setup Search

Starting the IGEL Setup

There are many ways to start the Setup with this symbol :

- **Application Launcher**,
- or click on **Run**.
- On the desktop (if available based on the settings).

¹⁷ <https://kb.igel.com/display/igelos1103500/The+IGEL+OS+Desktop>

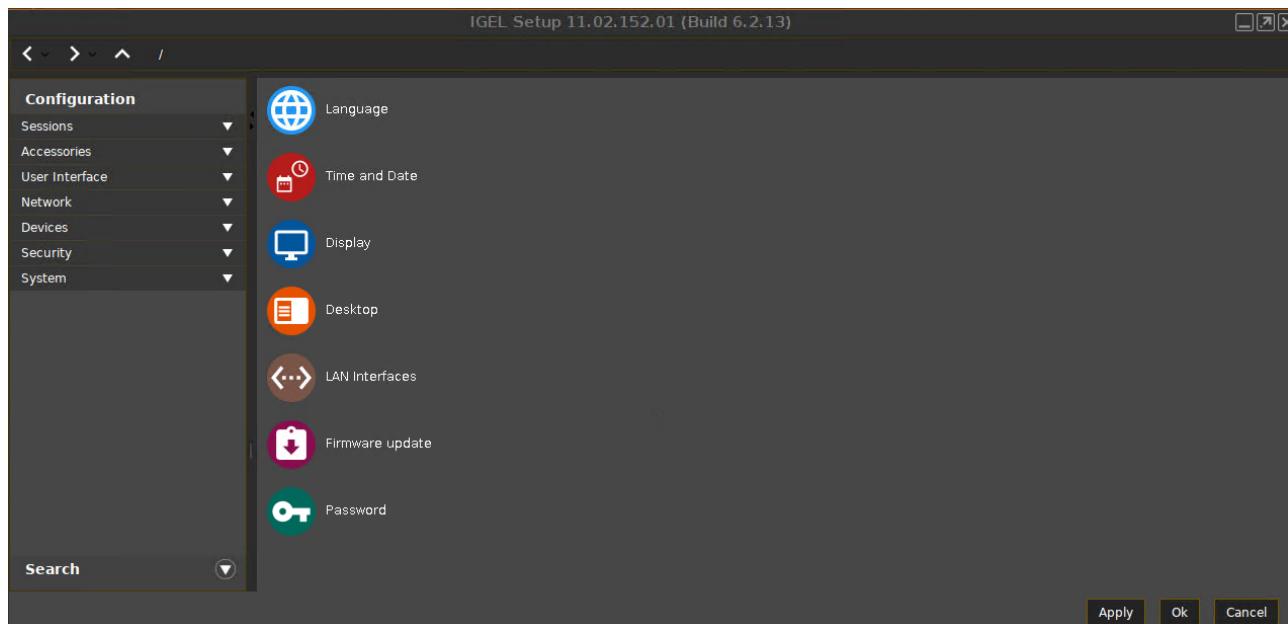
¹⁸ <https://kb.igel.com/display/igelos1103500/Setup+OS>

¹⁹ <https://kb.igel.com/display/igelos1103500/IGEL+OS+Reference+Manual>



- **Setup** in the desktop context menu (if available based on the settings).
- Select **System > Setup** in the start menu.
- **Quick Start Panel**.
- Launch the Setup using the keyboard command [Ctrl]+[Alt]+[s], or in the Appliance Mode using [Ctrl]+[Alt]+[F2].

i You can configure how the Setup can be launched under **Accessories**. The options described above, as well as combinations thereof, are available.



Setup Areas

IGEL OS

i This is merely a brief overview. The detailed descriptions and functions of the individual areas can be found in the [IGEL OS reference manual](#)²⁰.

- **Sessions:** Allows you to configure application sessions such as ICA, RDP, PowerTerm, browser, and others
- **Accessories:** Allows you to configure various local tools - Setup pages for the local shell (Terminal), sound mixer, screen keyboard (for touchscreen monitors), options for the Application Launcher, and the Setup application itself.
- **User Interface:** Allows you to configure display settings, entry devices, hotkey commands, etc.

²⁰ <https://kb.igel.com/display/igelos1103500/IGEL+OS+Reference+Manual>



- **Network:** Allows you to configure all network settings for LAN/WLAN interfaces and the dial-up connections.
- **Devices:** Allows you to configure various devices.
- **Security:** Allows you to set the administrator/user passwords and user authorizations, etc.
- **System:** Allows you to set various basic system parameters including the date and time, information regarding the firmware update, remote management, etc.

► Click on a Setup area to open the relevant sub-structure.

The tree structure allows you to switch between the Setup options.

Three navigation buttons are available. The buttons allow you to move back and forth between the Setup pages you have visited or reach the next level up within the structure.

Setup Search

The **Search** function enables you to find parameter fields or parameter values within the Setup:

1. To start a **Search**, click on the button below the tree structure.
2. Enter the text to be searched for and the search details.
3. Select one of the hits.
4. Click on **Show result** and you will be taken to the relevant Setup page.

The parameter or value found will be highlighted as shown below.

Firmware Updates

The following firmware update methods are available:

- Firmware Update with a USB storage device, see [Firmware mit einem USB-Gerät aktualisieren](#)²¹.
- Firmware Update by using the Linux console, see [Firmware über die Linux-Konsole aktualisieren](#)²².

²¹ <https://kb.igel.com/display/igelos1102/Updating+the+Firmware+using+a+USB+Storage+Device>

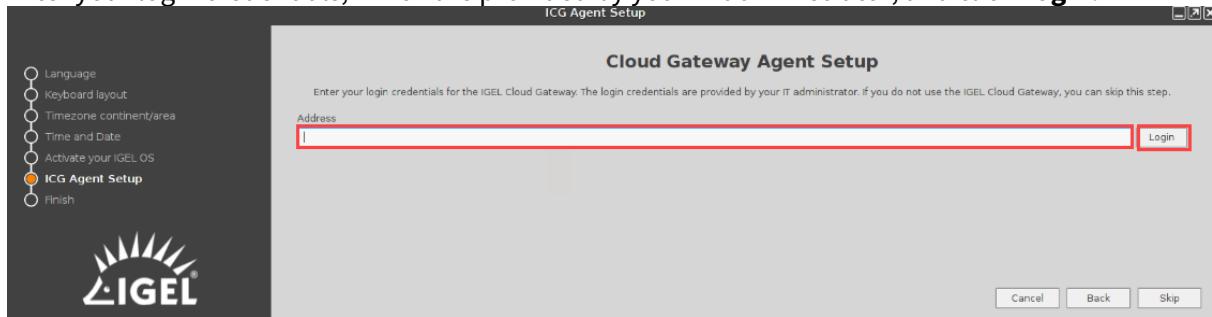
²² <https://kb.igel.com/display/igelos1102/Updating+the+Firmware+using+the+Linux+Console>



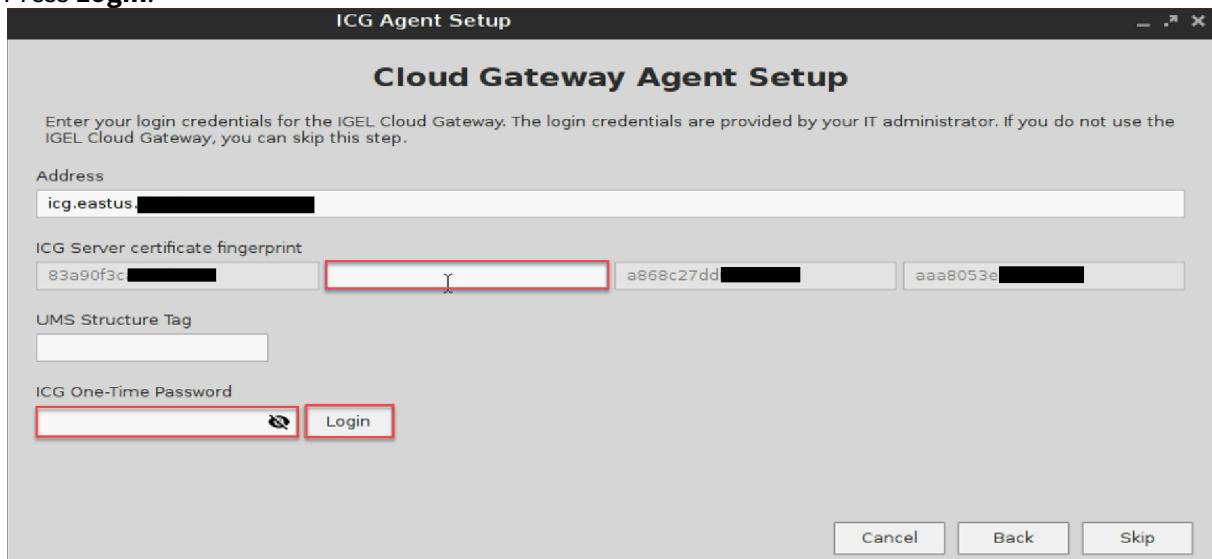
3.3.3 Working via IGEL Cloud Gateway (ICG)

If you are in step 6 of the IGEL Setup Assistant and want to connect your device via the IGEL Cloud Gateway (ICG) because you want to work from home or while traveling, perform the following steps:

1. Enter your login credentials, which are provided by your IT administrator, and click **Login**.



2. Enter the missing part of the **ICG Server certificate fingerprint** and the **ICG One-Time Password**. Press **Login**.



The message **ICG connection ready!** is shown.



3. Click **Next**.



When the ICG is registered with the UMS, the configuration is complete and you can start working.

3.4 Universal Management Suite

- [Downloading and Installing the UMS](#)(see page 27)
- [Adding Devices to the UMS](#)(see page 30)

3.4.1 Downloading and Installing the UMS

Now you have to install and configure the Universal Management Suite (UMS).

Information about the Universal Management Suite can be found at [igel.com](https://www.igel.com)²³ and at [Endpoint Management \(UMS\)](https://kb.igel.com/display/endpointmgmt607/Endpoint+Management)²⁴.

Downloading the UMS

1. Download the current version of the IGEL Universal Management Suite from the IGEL [download server](#)²⁵.

²³ <https://www.igel.com/ums/>

²⁴ <https://kb.igel.com/display/endpointmgmt607/Endpoint+Management>

²⁵ <https://www.igel.com/software-downloads/workspace-edition/>



2. Choose your operating system.

A screenshot of a web-based software download interface. At the top, there's a navigation bar with the IGEL logo, language selection (English (English)), a search bar, and links for "FREE TRIAL" and "SUPPORT". Below the header, the title "SOFTWARE DOWNLOADS: WORKSPACE EDITION" is displayed in large, bold, yellow letters. Underneath, a breadcrumb trail shows "SOFTWARE / WORKSPACE EDITION /". A sidebar on the left lists categories: "OS 11", "UNIVERSAL MANAGEMENT SUITE" (which is highlighted with a red border), "OS DEPLOYMENT APPLIANCE", and "OS 10 MIGRATION FIRMWARE".

A screenshot of the same software download interface, showing the "UNIVERSAL MANAGEMENT SUITE" section expanded. It lists two options: "WINDOWS" and "LINUX". The "LINUX" option is also highlighted with a red border. Below the options, there's a file entry for "setup-igel-ums-linux_6.03.130.bin" with details: MD5: 595eda129666ced97d8984991ed3cc20, Date: 2019/12/10, SHA-256: 1ea46798e4fc8afbd88d60266359cc9b5515082d36d3f2418073f506f637ba65. A link "IGEL Universal Management Suite v6.03.130 - Please see detailed description for supported environments" is provided. A "Detailed Description" link is at the bottom.

ENGLISH (ENGLISH) FREE TRIAL SUPPORT

SOFTWARE DOWNLOADS: WORKSPACE EDITION

SOFTWARE / WORKSPACE EDITION /

- OS 11
- UNIVERSAL MANAGEMENT SUITE**
- OS DEPLOYMENT APPLIANCE
- OS 10 MIGRATION FIRMWARE

ENGLISH (ENGLISH) FREE TRIAL SUPPORT

SOFTWARE DOWNLOADS: WORKSPACE EDITION

SOFTWARE / WORKSPACE EDITION /

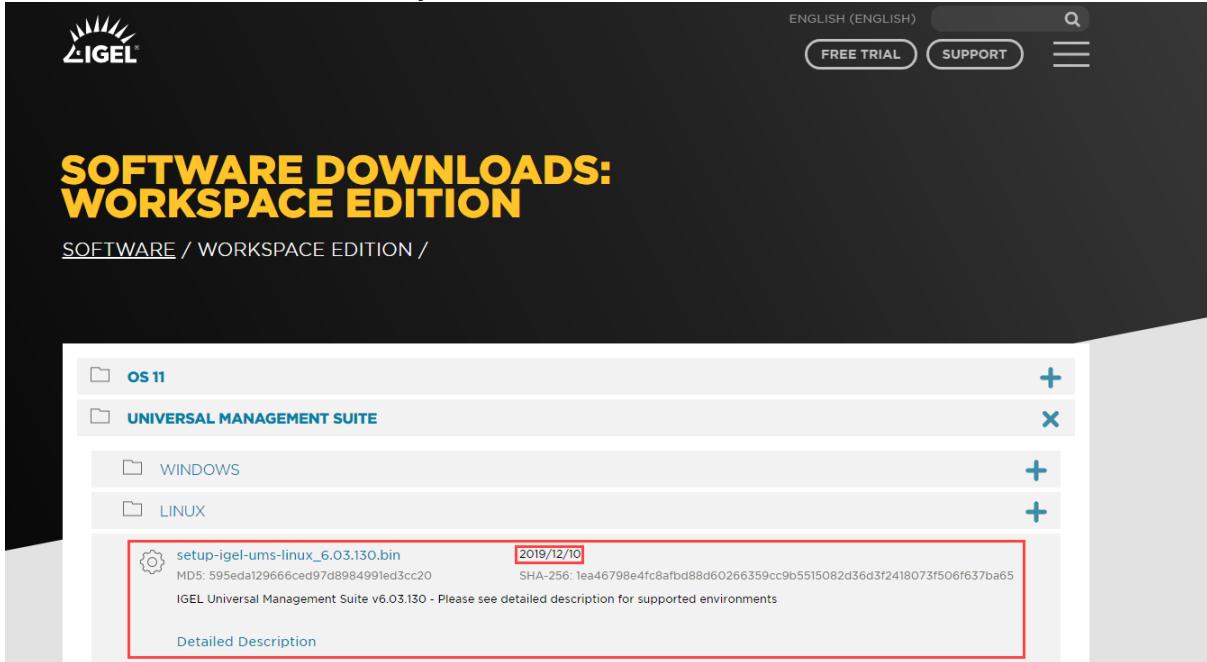
- OS 11
- UNIVERSAL MANAGEMENT SUITE**
 - WINDOWS
 - LINUX**

setup-igel-ums-linux_6.03.130.bin
MD5: 595eda129666ced97d8984991ed3cc20 2019/12/10
SHA-256: 1ea46798e4fc8afbd88d60266359cc9b5515082d36d3f2418073f506f637ba65
IGEL Universal Management Suite v6.03.130 - Please see detailed description for supported environments

Detailed Description

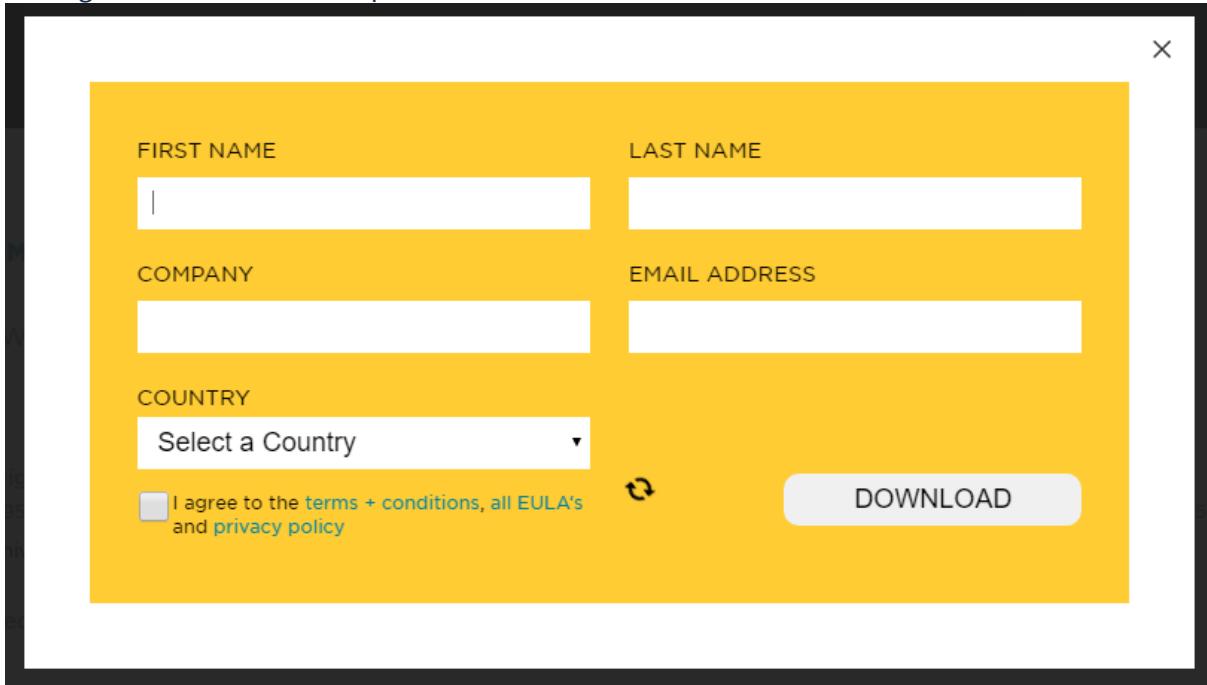


3. Choose the latest UMS version for your download.



The screenshot shows the "SOFTWARE DOWNLOADS: WORKSPACE EDITION" section of the IGEL website. At the top, there are links for "ENGLISH (ENGLISH)", "FREE TRIAL", "SUPPORT", and a search bar. Below the title, it says "SOFTWARE / WORKSPACE EDITION /". A sidebar on the left lists categories: OS 11, UNIVERSAL MANAGEMENT SUITE, WINDOWS, and LINUX. Under "UNIVERSAL MANAGEMENT SUITE", there is a list of files. One file, "setup-igel-ums-linux_6.03.130.bin", is highlighted with a red border. It shows the download date as "2019/12/10", MD5 hash as "595eda129666ced97d8984991ed3cc20", and SHA-256 hash as "SHA-256: 1ea46798e4fc8afbd88d60266359cc9b5515082d36d3f2418073f506f637ba65". Below the file details is a link "Detailed Description".

The registration window will open:



The registration window is a modal dialog with a yellow background. It contains fields for "FIRST NAME" (with a placeholder " "), "LAST NAME" (with a placeholder " "), "COMPANY" (with a placeholder " "), "EMAIL ADDRESS" (with a placeholder " "), and "COUNTRY" (a dropdown menu with "Select a Country" as the current selection). At the bottom left is a checkbox labeled "I agree to the [terms + conditions](#), all [EULA's](#) and [privacy policy](#)". On the right side is a large "DOWNLOAD" button with a circular arrow icon.



4. Enter your personal credentials and accept the **terms & conditions**, all **EULAs**, and the **privacy policy**.
5. Click **Download**.

For more information, see [UMS Installation and Update²⁶](#).

- i**
- You can find an overview of the UMS under [Overview²⁷](#).
 - For information about registering devices with the UMS, see [Registering Devices on the UMS Server²⁸](#).
 - See also the chapter [UMS Console User Interface²⁹](#) in the [UMS Reference Manual³⁰](#).

Next Step

[Adding Devices to the UMS](#)(see page 30)

3.4.2 Adding Devices to the UMS

The following shows you how to register devices in the UMS:

²⁶ <https://kb.igel.com/display/endpointmgmt607/UMS+Installation+and+Update>

²⁷ <https://kb.igel.com/display/endpointmgmt607/Overview>

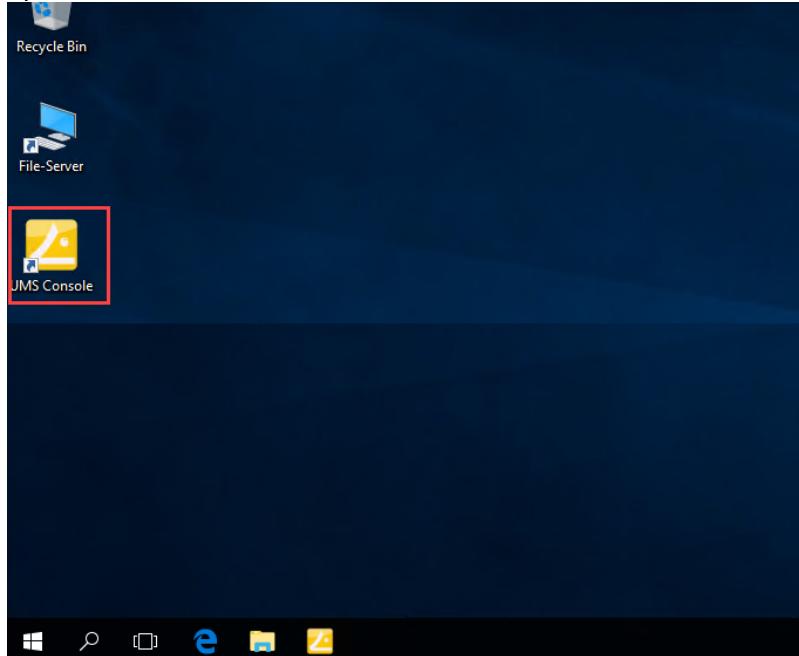
²⁸ <https://kb.igel.com/display/endpointmgmt607/Registering+devices+on+the+UMS+Server>

²⁹ <https://kb.igel.com/display/endpointmgmt607/UMS+Console+User+Interface>

³⁰ <https://kb.igel.com/display/endpointmgmt607/UMS+Reference+Manual>



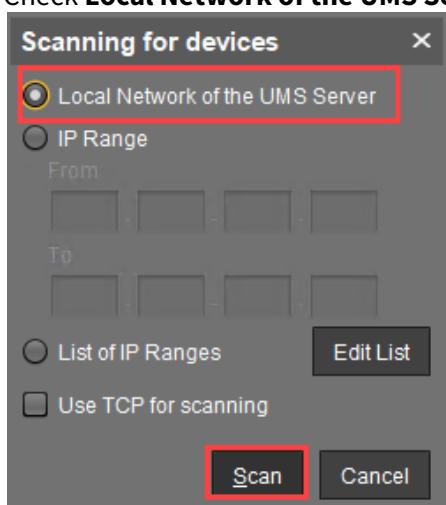
1. Open the UMS Console.



2. Click on the **Scan for devices** icon.



3. Check **Local Network of the UMS Server** and click **Scan**.





You can find the MAC address of the device in the dialog **Application Launcher > About** under **Network**.

A screenshot of the IGEL Application Launcher window titled "Application Launcher". The main area displays the "IGEL WORKSPACE" logo. On the left, there is a vertical toolbar with icons for a grid, settings, a list, and information. The central content area is titled "About" and shows the following information:

Category	Information
Enterprise Management Pack Expiration Date	Donnerstag, 14. Mai 2020
Workspace Edition Add-on Teradici Expiration Date	Mittwoch, 15. Juni 2050
Workspace Edition Add-on Ericom PowerTerm Expiration Date	Mittwoch, 15. Juni 2050
Workspace Edition Add-on 90meter	perpetual
Network	
Local Name	ITC00E0C51C9F05
Default gateway	[redacted]
DNS Server 1	[redacted]
DNS Server 2	[redacted]
Universal Management Suite	[redacted]
Interface 1 (eth0)	
Description	Realtek Semiconductor Co., Ltd. RTL8111/8168/8411 PCI Express Gigabit Ethernet Controller
Hardware Address	00:E0:[redacted]
IP Address	[redacted]
Hardware	
Boot Mode	EFI
CPU Model	Intel(R) Celeron(R) CPU J1900 @ 1.99GHz (4 CPUs)
Device Type	IGEL H830C
Flash Size	3761 MB
Graphics Chipset	INTEL HD Graphics (Ravtrail)

4. The UMS scans the environment for available device IDs.
When the scan is complete, the UMS shows the **Found devices**.



5. Find the relevant device, check the **Include** box, and click **Ok**.

Found devices

124 Devices were found. Filter

Certificate st...	Unit ID	MAC Address	Name	IP address	Product	Include
No	00012E8	00:01:2E:83:56:2D	ITC00012E83562D	172.30.1.100	IGEL OS 11 UC3-LX	<input type="checkbox"/>
No	000BCA	00:0B:CA:00:00:94	ITC000BCA000094	172.30.1.100	IGEL OS 11 UD2-LX 40	<input type="checkbox"/>
No	000BCA	00:0B:CA:05:50:18	ITC000BCA055018	172.30.1.100	IGEL OS 11 UD2-LX 40	<input checked="" type="checkbox"/>
Yes	000BCA	00:0B:CA:00:09:73	AKA-UD2-1102	172.30.1.100	IGEL OS 11 UD2-LX 40	<input type="checkbox"/>
No	00155D	00:15:5D:96:01:8C	ITC00155D96018C	172.30.1.100	IGEL OS 11 UC1-LX No valid...	<input type="checkbox"/>
Yes	0023247	00:23:24:7D:49:BD	RW_UDC2	172.30.1.100	OS 2 UC1-LX acps	<input type="checkbox"/>
Yes	0050569	00:50:56:93:1D:0F	DEMO	172.30.1.100	IGEL OS 11 UC1-LX	<input type="checkbox"/>
Yes	0050569	00:50:56:93:28:A1	ITC0050569328A1	172.30.1.100	OS 3 UC1-LX	<input type="checkbox"/>
Yes	0050569	00:50:56:93:32:C3	ITC0050569332C3	172.30.1.100	OS 3 UC1-LX acps	<input type="checkbox"/>
No	0050569	00:50:56:93:5E:D1	IGEL-CXQY1D374I	172.30.1.100	ES UDX-W7 No valid license	<input type="checkbox"/>
Yes	0050569	00:50:56:93:67:E3	API-CI-TC	172.30.1.100	OS 3 UC1-LX	<input type="checkbox"/>
Yes	0050569	00:50:56:93:69:94	DOKUW7HS	172.30.1.100	IGEL Unified Management A...	<input type="checkbox"/>
No	0050569	00:50:56:93:71:A5	ITC0050569371A5	172.30.1.100	OS 3 UC1-LX acps	<input type="checkbox"/>
No	0050569	00:50:56:93:9A:FA	ITC005056939AFA	172.30.1.100	IGEL OS 11 UC1-LX	<input type="checkbox"/>
Yes	0050569	00:50:56:93:B6:4C	UNITTEST	172.30.1.100	IGEL OS 11 UC1-LX	<input type="checkbox"/>
Yes	0050569	00:50:56:93:EB:91	LX-IMAGEBUILD	172.30.1.100	IGEL OS 11 UC1-LX	<input type="checkbox"/>
Yes	0050569	00:50:56:AD:41:EF	EVIDIANUDOS5	172.30.1.100	OS 2 UC1-LX cps	<input type="checkbox"/>
No	00E0C5	00:E0:C5:08:09:40	ITC00E0C5080940	172.30.1.100	IGEL OS 11 UD3-LX 60	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:13:B2:B3	AKA-UD3-11	172.30.1.100	IGEL OS 11 UD3-LX 50	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:14:32:5B	ITC00E0C514325B	172.30.1.100	IGEL OS 11 UD3-LX 50	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:15:66:ED	ITC00E0C51566ED	172.30.1.100	IGEL OS 11 UD3-LX 50	<input type="checkbox"/>
No	00E0C5	00:E0:C5:18:47:F8	ITC00E0C51847F8	172.30.1.100	LX UD3-LX 51acps	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:18:4C:5A	ITC00E0C5184C5A	172.30.1.100	IGEL OS 11 UD3-LX 51	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:18:4D:C6	ITC00E0C5184DC6	172.30.1.100	IGEL OS 11 UD3-LX 51	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:19:52:8F	DESKTOP-M8AQ731	172.30.1.100	W10 UD3-W10 51c	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:19:53:20	ITC00E0C5195320	172.30.1.100	W10 UD3-W10 51c	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:1A:22:FE	ITC00E0C51A22FE	172.30.1.100	IGEL License Master Client ...	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:1A:23:F2	MYTC	172.30.1.100	LX UD6-LX 51s	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:1A:27:1D	ITC00E0C51A271D	172.30.1.100	IGEL OS 11 UD5-LX 50	<input type="checkbox"/>
No	00E0C5	00:E0:C5:1A:2C:0C	ITC00E0C51A2C0C	172.30.1.100	IGEL OS 11 UD6-LX 51	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:1A:2C:F4	ITGGEABTCLEX2206	172.30.1.100	LX UD6-LX 51ac	<input type="checkbox"/>
Yes	00E0C5	00:E0:C5:1A:41:BC	ITC00E0C51A41BC	172.30.1.100	IGEL OS 11 UD6-LX 51	<input type="checkbox"/>

Rescan Invert Selection Select New Ones Export Unit ID list

Put in directory: /Devices/ ...

Ok **Cancel**

6. When the **Result** window is shown, click **Ok**.

Result

Unit ID	Name	Result
000BCA	ITC000BCA055018	Ok

Ok



The device will be listed under **Devices** in the UMS structure tree.

A screenshot of the IGEL Universal Management Suite (UMS) interface. The title bar says "Server - 172.30.91.189". The left pane shows a tree structure: "IGEL Universal Management Suite 6" has "Profiles (3)" and "Template Keys and Groups (0)". "Profiles (3)" contains "Smartcard-Bedienung (1)", "Smartcard-Erstellung (1)", and "CP Vokoscreen 2.4.0 64-bit". "Template Keys and Groups (0)" contains "Template Keys (0)" and "Value Groups (0)". "Devices (2)" is selected and highlighted in blue, containing "ITC00E".

Server - 172.30.91.189

- IGEL Universal Management Suite 6
 - Profiles (3)
 - Smartcard-Bedienung (1)
 - Smartcard-Erstellung (1)
 - CP Vokoscreen 2.4.0 64-bit
 - Master Profiles (0)
 - Template Keys and Groups (0)
 - Template Keys (0)
 - Value Groups (0)
 - Firmware Customizations (0)
- Devices (2)
 - ITC00E

Next Step

[IGEL License Portal](#)(see page 30)

3.5 IGEL License Portal (ILP)

The IGEL License Portal (ILP) is a cloud-based portal for managing all IGEL Licenses. Working in conjunction with the ILP, the IGEL Universal Management Suite (UMS) is not only able to assign a software licence to the respective endpoint but can transfer a licence from one endpoint to another. The IGEL License Portal gives an overview of all purchased IGEL software licences and allows you to order and renew licences. Plus, much more.

The following user guide walks you through the IGEL License Portal based required first steps (registration, redeeming delivery tokens, and deploying licences).

3.5.1 How to Register with the IGEL License Portal

- ⓘ It is possible to perform the following steps before you have received your device.



1. Go to activation.igel.com³¹

2. Click **Register**.

A screenshot of the IGEL License Portal registration page. The page has a teal header and footer. The main content area features the IGEL logo and the text "IGEL License Portal" and "Portal für das Lizenzmanagement.". It includes fields for "Benutzername (Voreinstellung: E-Mail-Adresse)" and "Passwort", and buttons for "Anmeldung" and "Registrieren". A red box highlights the "Registrieren" button. Below the buttons is a link "Passwort vergessen?". At the bottom of the page are links for "Impressum", "Geschäftsbedingungen", "Datenschutzbestimmungen", and "Kontakt".

Die Anmelddaten für das IGEL License Portal sind nicht die gleichen wie für den Technischen Support (lediglich die verwendete E-Mail-Adresse kann dieselbe sein).

IGEL License Portal
Portal für das Lizenzmanagement.

Benutzername (Voreinstellung: E-Mail-Adresse)

Passwort

Anmeldung Registrieren

Passwort vergessen?

Impressum Geschäftsbedingungen Datenschutzbestimmungen Kontakt

IGEL License Portal 3.1.31

3. Fill in all fields and click **Continue**.

ⓘ Your username is your e-mail address; the username **cannot be changed later on.**

³¹ <https://activation.igel.com/login>



Registrieren

Kontodaten	Firmendetails	Fertigstellen	
<p>Bitte geben Sie Ihre Anmeldedaten ein. Bitte füllen Sie die Pflichtfelder aus, um sich im IGEL License Portal zu registrieren.</p> <p>Bitte geben Sie Namen und E-Mail-Adressen von echten Personen und keine generischen Kontaktdaten an (z.B. info@), da wir keine generischen Namen und Adressen verarbeiten können. Weiterhin akzeptieren wir keine E-Mail-Adressen von Freemail-Providern (z.B. gmail.com).</p>			
Vorname*	Ike	Nachname*	Igel
Bevorzugte Sprache*	Deutsch	Telefon*	+ ██████████
E-Mail*	ike@igel.com	E-Mail (verifizieren)*	ike@igel.com
Passwort*	Passwort (verifizieren)*
<p>Zurück Weiter Fertigstellen Abbrechen</p>			

4. Fill in the fields on the **Company Details** page. Please provide an IGEL subscription key (serial number of the subscription), e.g. "WE-12345-C". One subscription key is sufficient for matching. Alternatively, provide the delivery token, e.g. "ITUS-DN-123456". If you are done click **Continue**.



Registrieren

Kontodaten	Firmendetails	Fertigstellen
Firma*	Berzelmaier GmbH	Adresse*
Stadt*	Gindlkofen	Postleitzahl*
Land*	Germany	Staat/Provinz*
IGEL Subscription Key oder IGEL Delivery Token	WE-12345-C	(i)

⬅ Zurück ➡ Weiter ✓ Fertigstellen ✗ Abbrechen



5. Confirm the Privacy Policy, solve the captcha, and click **Continue**.

Registrieren

Kontodata	Firmendetails	Fertigstellen
Datenschutzbestimmungen*	<input checked="" type="checkbox"/> Ich habe die Datenschutzbestimmungen gelesen. Datenschutzbestimmungen anzeigen	
Ich bin kein Roboter*	Bitte bringen Sie die Buchstaben in die richtige Reihenfolge: [I, G, E, L] Per Drag & Drop oder verwenden Sie die untenstehenden Buttons	
<input type="button" value="Zurück"/> <input checked="" type="button" value="Weiter"/> <input type="button" value="Fertigstellen"/> <input type="button" value="Abbrechen"/>		

A confirmation dialogue is shown.

6. If you are sure that your data is correct, click **Yes** and then, in the main window, on **Finish**. Your request is being checked by the IGEL Support team. If everything has gone well, you will receive an e-mail from the IGEL Support team which enables you to log in at the IGEL License Portal.

3.5.2 How to Redeem The Delivery Token

A Delivery Token is a code that you get from your IGEL reseller when you have purchased licences for an IGEL product. Example of a Delivery Token: DLV-32LEW.

You receive the Delivery Token via e-mail or on the delivery note of a device, see e.g. [Unpacking Your IGEL Universal Desktop Package](#)³². To obtain your licences, you register your Delivery Token at the IGEL License Portal. When you have registered your Delivery Token, you get access to the licences you have purchased. The licences are organized in Product Packs.

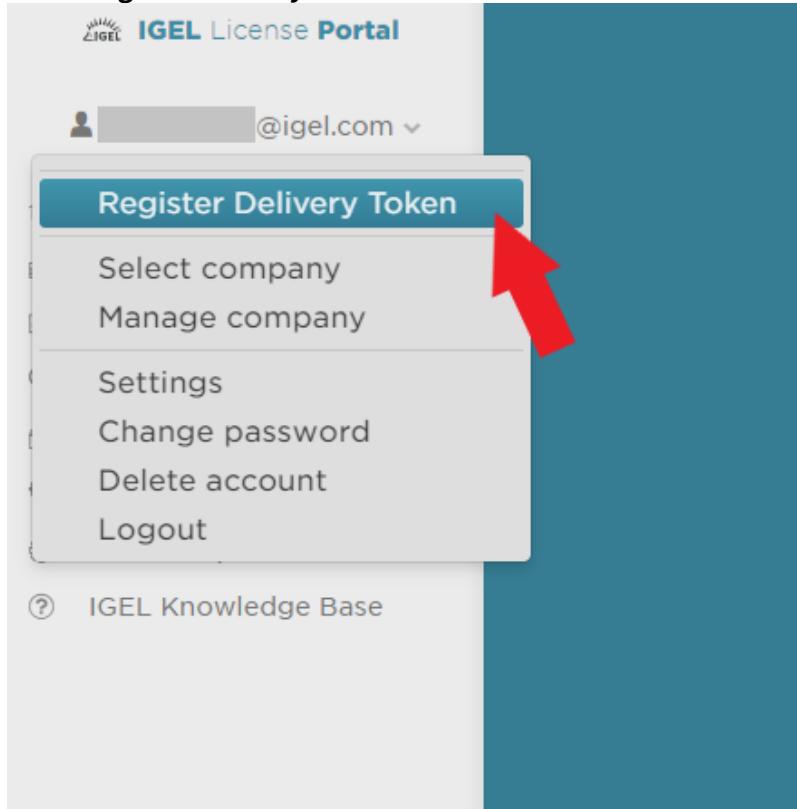
³² <https://kb.igel.com/display/ENLITEGUIDES/.Unpacking+Your+IGEL+Universal+Desktop+Package+v1>



- ① This procedure is only relevant for licences purchased before September 2021. As of September 2021, licences are instantly ready for use, without Delivery Tokens.

1. Log in to the IGEL License Portal (ILP) at <https://activation.igel.com>³³.
Your dashboard is shown.

2. Select **Register delivery token**.



³³ <https://activation.igel.com/>



3. Enter the Delivery Token you received from your reseller.

Register Delivery Token

Please enter your Delivery Token.

I have read and agree to the [licence terms](#) stated in the IGEL EULA.

4. Confirm the IGEL EULA and click **Send**.

Register Delivery Token

Please enter your Delivery Token.

I have read and agree to the [licence terms](#) stated in the IGEL EULA.

5. If a second EULA is shown, confirm it. A second EULA is shown if the ordered Product Pack contains one or more add-on licences for the Teradici client (PCoIP Software Client, see [Teradici PCoIP Session](#)³⁴).

The page **Order Details** is shown. It contains the newly created Product Packs. Each Product Pack is identified by a Product Pack ID.

³⁴ <https://kb.igel.com/display/igelos1103500/Teradici+PCoIP+Session>



3.5.3 How to Deploy IGEL Licenses

Now that you are in the IGEL License Portal (ILP) and have your Product Pack ready, you can choose one of the following deployment methods, according to your needs:

- If you want to deploy a license quickly on a single device: See [Manual License Deployment for IGEL OS without UMS](#)³⁵; start from step 5.
- If you have a smaller or medium number of devices and want to control exactly which device should get a license: See [Manuelle Lizenz-Bereitstellung für IGEL OS](#)³⁶.
- If you have a medium or greater number of devices, and you are planning to add new devices/licenses regularly: See [Set up Automatic License Deployment \(ALD\) with ALD Token](#)³⁷.
- If you have a medium or greater number of devices, and you are planning to add new devices/licenses frequently (UMS 6.01 or higher required; licensing can be managed completely in the IGEL License Portal): See [Automatic License Deployment \(ALD\) einrichten](#)³⁸.

3.6 IGEL Support Registration

In order to use our support service, you must register on the [IGEL Customer Portal](#)³⁹. For the detailed instruction, see [IGEL Customer Portal](#)(see page 42). To use the support service, you will also require an active [maintenance](#)⁴⁰ agreement.

For a detailed overview of available support options, see the IGEL SUPPORT SERVICES datasheet at [igel.com/support](#)⁴¹.

³⁵ <https://kb.igel.com/display/licensesmoreigelos11/Manual+License+Deployment+without+UMS>

³⁶ <https://kb.igel.com/display/licensesmoreigelos11/Manual+License+Deployment+for+IGEL+OS>

³⁷ <https://kb.igel.com/pages/viewpage.action?pageId=26029121>

³⁸ <https://kb.igel.com/pages/viewpage.action?pageId=10325058>

³⁹ <https://now.igel.com/csm>

⁴⁰ <https://kb.igel.com/display/licensesmoreigelos11/Maintenance+Overview>

⁴¹ <https://www.igel.com/support/>



4 IGEL Customer Portal

Welcome to the new [IGEL Customer Portal](#)⁴²!

IGEL's new customer Support Portal is your doorway to the IGEL product-related services important to you. Such as the ability to open or view existing support cases, RMA devices, download IGEL software, and much more. You will also find many links to essential services for both your IGEL software and hardware investment.

As before, you as a user have the possibility to use all publicly available information and forms. We attempted to migrate all of the existing support accounts to our new system. However, it may be possible that you will need to re-register.

If you already have an account, please try to reset your password first, as described below. If that does not work, please register for a new account described in the second action below.

4.1 How to Create a New Password for the IGEL Customer Portal

The following steps detail how to set a new password for the [IGEL Customer Portal](#)⁴³:

⁴² <https://now.igel.com/csm>

⁴³ <https://support.igel.com/csm>



1. Click **Login** in the upper right menu bar.

A screenshot of the IGEL Customer Portal homepage. At the top right, there is a menu bar with links for "Knowledge", "Register", and "Login". A red arrow points to the "Login" link. Below the menu is a search bar with the placeholder "Insert your question here" and a magnifying glass icon. The main content area has a yellow header bar containing a message to customers about the new support portal features. Below this are several navigation links: "New Case" (Submit New Support Case), "Cases" (View all cases), and "RMA" (Submit RMA Request). There are also two large buttons for "Software & Services" (Software Downloads) and "Hardware" (Declare UDC destruction).

A dialog window will open where you can enter your user data.

A screenshot of a "Login" dialog window. The title "Login" is at the top. Below it, text says "Don't have an account? Register [here](#). Enter your username (e-mail address) and password here in order to log in on the website:". There are two input fields: "User name" and "Password". Below the password field is a note: "If you already had an account in the old Customer Service Management tool please click below "Forgot Password" to receive a new password.". At the bottom left is a link "Forgot Password ?" and at the bottom right is a large yellow "Login" button.



2. Click **Forgot Password?** to request a new password.

A dialog box for requesting a new password will open:

A screenshot of a web-based password reset dialog. At the top, three steps are shown: "Identify" (highlighted with a green bar), "Verify", and "Reset". Below this, there is a form field labeled "Username" with a red asterisk, containing a placeholder " ". To the right of the field is a green "Next" button.

The password change is done in three steps: **Identify**, **Verify**, **Reset**.

3. **Identify:** Enter your **Username** that you used to register with IGEL in the old support system.

- ⓘ This step checks whether your user data could be transferred to the new support system. If your user data cannot be found, you will receive an error message:

A screenshot of a "Password Reset Error" dialog. It features a large red "X" icon at the top. Below it is the title "Password Reset Error". A text box contains the message: "This user cannot use the configured Password Reset process. Possible reasons:" followed by a bulleted list: "User does not exist or is not enrolled.", "User is not part of the configured password reset process.", "User is blocked (exceeded the limit on reset attempts or reset password recently).", and "User account is locked.". At the bottom of the dialog is a link: "Try again later. For immediate assistance, call the service desk.".

In this case, a new registration is required. You can find more information about re-registration below.



4. **Verify:** Enter your **Email** address to which the verification email should be sent.

A green circular icon containing a white checkmark, indicating a successful action.

An email has been sent to you providing instructions to reset your password

Done

A verification email will be sent to you by email.

5. Check your email inbox and confirm it with the corresponding link. If you have not received the email, please check your spam folder.

The **Reset Password** dialog box will open in your default browser.



6. **Reset:** Set a new password following the displayed password rules.

Reset Password

Account is not locked

- At least 8 characters
- At least one uppercase and one lower case letter
- At least one number

*** New password**

Does not meet requirements

*** Retype password**

Reset Password

7. Confirm your new password by pressing **Reset Password**.

With the verified user data and the new password, you can now log in to the IGEL Customer Portal and use the corresponding functions.

4.2 How to Register for the IGEL Customer Portal

The following steps show how to register for the [IGEL Customer Portal⁴⁴](https://support.igel.com/csm):

⁴⁴ <https://support.igel.com/csm>



1. Click **Register** in the upper right menu bar:

The screenshot shows the IGEL Customer Portal homepage. At the top right, there is a navigation bar with links for "Knowledge", "Register" (which has a red arrow pointing to it), and "Login". Below the navigation bar is a search bar with the placeholder "Insert your question here" and a magnifying glass icon. A yellow banner at the top of the page contains a message for new customers about great new features for case tracking, etc., and instructions if their account has not been transferred. Below the banner are three main navigation buttons: "New Case" (Submit New Support Case), "Cases" (View all cases), and "RMA" (Submit RMA Request). There are also two sections: "Software & Services" (Software Downloads) and "Hardware" (Declare UDC destruction).

The **Support Registration** form will open.

2. Enter your user data:

The screenshot shows the "Support Registration" form. It includes fields for "Login-Email", "First Name", "Last Name", "Company", "Address", "Address 2", "Address 3", "City", "Country", "Post Code", "State/Province", "Work phone", "Industry", "Choose your preferred language", and checkboxes for "Subscribe to IGEL Communications" and "I accept". At the bottom, there is a link to "I HAVE READ AND ACCEPT THE [PRIVACY POLICIES](#)".

The screenshot shows the "Required information" section of the registration form. It lists fields: Login-Email, First Name, Last Name, Company, Address, City, Country, Post Code, State/Province, Work phone, Industry, Choose your preferred language, and I accept. A large yellow "Submit" button is located at the top right of this section.



Required information is marked with an asterisk (*) and is displayed in the right pane at the same time.

When you have entered all the information, you will no longer see a reference to the information needed in the right pane.

ⓘ IGEL Support Account Requirements for Name and email address

- Must a business email address with your company
- No personal email addresses (solely B2B)
- No generic contact details or email addresses, e.g. (info@company.tld⁴⁵)
- Free email provider domains are not allowed (e.g., gmail.com⁴⁶, yahoo.com⁴⁷, etc.)
- No shared (multi-user) accounts (e.g., support-team@company.tld⁴⁸)

3. Click **Submit**.

You will now be sent a confirmation email.

4. Check your mailbox and confirm your registration by clicking on the appropriate link. If you have not received the email, please check your spam folder.

ⓘ If you have not started the registration process but still receive a corresponding email:
Decline the registration by clicking the appropriate link in the email.

Your user data will now be internally checked and released.

The approval of your registration will be confirmed by email. In this email, you will find the link to the IGEL Customer Portal and an initial password (one-time password).

5. Open the IGEL Customer Portal via the link and click **Login** in the upper right menu.

6. You now enter your **Username** and your initial **Password** (one-time password).
The **Change Password** dialog box will open:

⁴⁵ <mailto:info@company.tld>

⁴⁶ <http://gmail.com>

⁴⁷ <http://yahoo.com>

⁴⁸ <mailto:support-team@company.tld>



Change Password

test2@test.com

Current Password:

New password:

Confirm New Password:

Submit

7. Enter your **Current Password** and your **New Password** according to the requirements.
8. Confirm the new password by clicking **Submit**.

The IGEL Customer Portal will open, and you will be logged in.

- i** Please remember your username and password or store them in a safe place so that you can successfully log in to the support portal in the future.

4.3 IGEL Customer Portal Video

Learn more; watch the following video for a walkthrough of the IGEL Customer Portal.



Sorry, the widget is not supported in this export.
But you can reach it using the following URL:

<https://www.youtube.com/watch?v=l1UmXgEX-Lo>