



SiteKiosk Online Server - Quick Administration Guide

Note: You will need detailed knowledge and experience on how to set up and configure a Windows server, mail server, firewall and other server components. PROVISIO cannot assist you in setting up a Windows server.

Server Installation

Step 1: Installation of the Windows Server

Begin by installing Windows Server (2019/2022/2025 64Bit) and follow the installation instructions provided by that software. Once you have completed the installation, run Windows Updates and install all available server software updates. The Computer name must not be SITEKIOSK ONLINE SERVER, SITEKIOSK ONLINE SERVERADMIN or SITEKIOSK ONLINE SERVERCMS.

Step 2: Installation of IIS and Configuration of Windows Server Roles

Install IIS via the Roles Management. Make sure to check the boxes for the additional role services for HTTP Redirection, Windows Authentication, WebSocket Protocol and ASP.NET 4.7 support. You also need to install .NET Framework 4.8, the [IIS URL Rewrite 2.x](#) extension, [ASP.NET Core Runtime Windows Hosting Bundle 8.0.18](#) and [Application Request Routing](#).

Step 3: Install the local SQL Server (Not applicable for use with an external SQL Server)

Proceed by installing MS SQL Server including all available updates and service packs. Run the installation file and follow the prompts. During installation, please select "Win Only" as the authentication mode. When finished with the installation, make sure SQL server is running properly. SQL Server 2019-2025 are supported.

Step 4: Installation of SiteKiosk Online Server

Proceed by installing the SiteKiosk Online Server software. Execute the installer and follow the instructions on the screen. You will find detailed information about the installation of SiteKiosk Online Server including installation for use with an external SQL server in the [SiteKiosk Online Server Installation and Update Instructions](#).

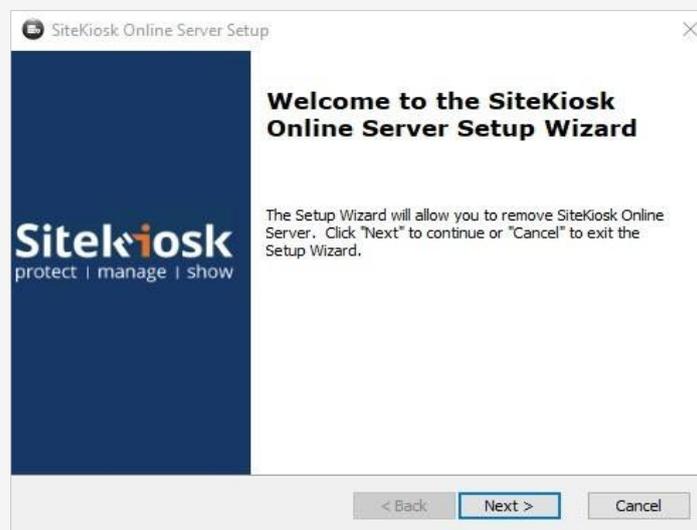


Fig.: Setup Wizard

SiteKiosk Online Server Configuration Tool

The SiteKiosk Online Server Configuration Tool allows you to make basic settings for the SiteKiosk Online Server.

Settings for the secured web site binding

Here you can assign the Web Application Root, SSL certificate and passwords for the Windows users utilized by SiteKiosk Online Server. Web Application Root should be a fully qualified domain name (FQDN) and the same you are using for accessing the server in a browser and for client registration. The server must be capable of resolving the FQDN.

Automatic local database backup

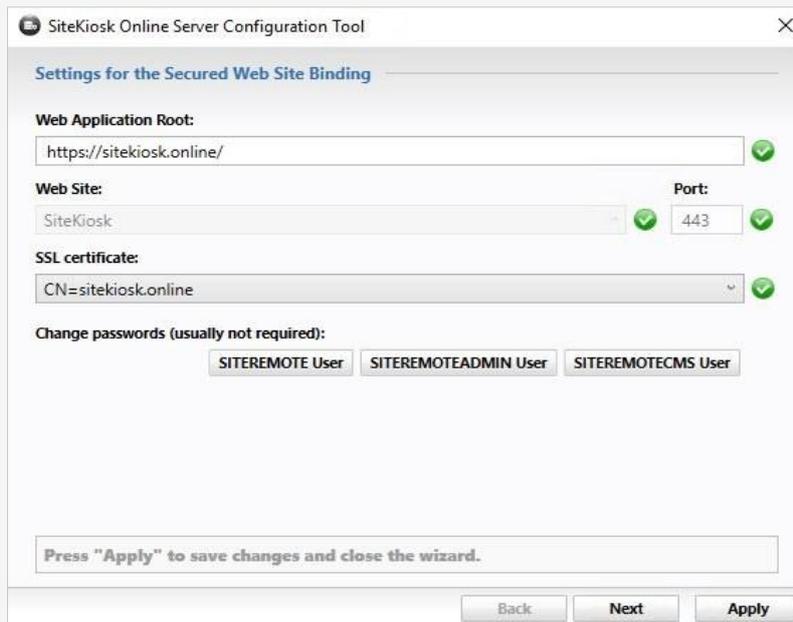
Settings for the database backup and restoration. We recommend to use the Microsoft SQL Server Management Studio, it allows you to conduct a comprehensive database administration.

Windows users having access to the administration page

This page allows you to add Windows users, that can access the server administration pages.

Weather Data API

Key Optional World Weather Online API key to use weather data within your projects. The key can be obtained from [World Weather Online](#).



The screenshot shows a window titled "SiteKiosk Online Server Configuration Tool" with a close button in the top right corner. The main content area is titled "Settings for the Secured Web Site Binding". It contains several configuration fields:

- Web Application Root:** A text input field containing "https://sitekiosk.online/" with a green checkmark to its right.
- Web Site:** A dropdown menu showing "SiteKiosk" with a green checkmark to its right.
- Port:** A text input field containing "443" with a green checkmark to its right.
- SSL certificate:** A dropdown menu showing "CN=sitekiosk.online" with a green checkmark to its right.
- Change passwords (usually not required):** Three buttons labeled "SITEREMOTE User", "SITEREMOTEADMIN User", and "SITEREMOTECMS User".

At the bottom of the window, there is a message box that says "Press 'Apply' to save changes and close the wizard." and three buttons: "Back", "Next", and "Apply".

Fig.: Configuration Tool

Licensing / Activation

To use the SiteKiosk Online Server software, you must request a license file from PROVISIO in order to activate your server. Free 30-day trial licenses are available upon request.

Step 1: Logging in to the Administration pages of SiteKiosk Online Server

During the SiteKiosk Online Server installation your “public key” file was generated. You must send this file to PROVISIO to receive your license file. To login to the SiteKiosk Online Server Administration pages on the server, log in with a Windows local administrator user and navigate via Internet Explorer to the URL:

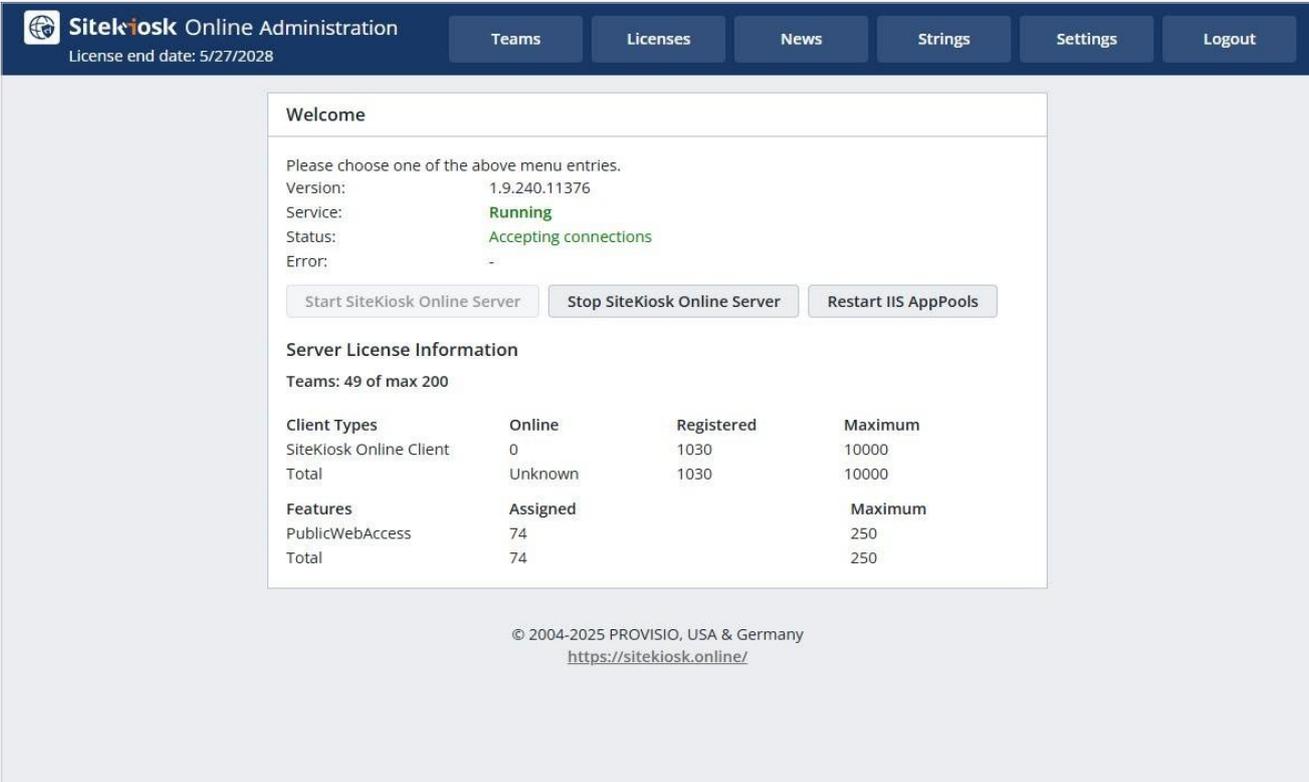
<https://localhost/administration/> or <https://IP-Address/administration/>

The SiteKiosk Online Server Administration pages are also accessible via the Windows start menu

“Start > Programs > SiteKiosk Online Server > Administration”

If you are accessing the SiteKiosk Online Server Administration web page from a different computer, use the URL or IP:

https://Servername_or_ServerURL/administration/ or <https://IP-Address/administration/>



Sitekiosk Online Administration
License end date: 5/27/2028

Teams Licenses News Strings Settings Logout

Welcome

Please choose one of the above menu entries.
 Version: 1.9.240.11376
 Service: **Running**
 Status: **Accepting connections**
 Error: -

Start SiteKiosk Online Server Stop SiteKiosk Online Server Restart IIS AppPools

Server License Information
Teams: 49 of max 200

Client Types	Online	Registered	Maximum
SiteKiosk Online Client	0	1030	10000
Total	Unknown	1030	10000

Features	Assigned	Maximum
PublicWebAccess	74	250
Total	74	250

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<https://sitekiosk.online/>

Fig. 1: Dashboard

Licensing / Activation

Troubleshooting tips for opening SiteKiosk Online Server Administration can be found in the [installation brochure](#) under “Solve problems when trying to access the SiteKiosk Online Server Administration web page”.

Step 2: Download the Public Key

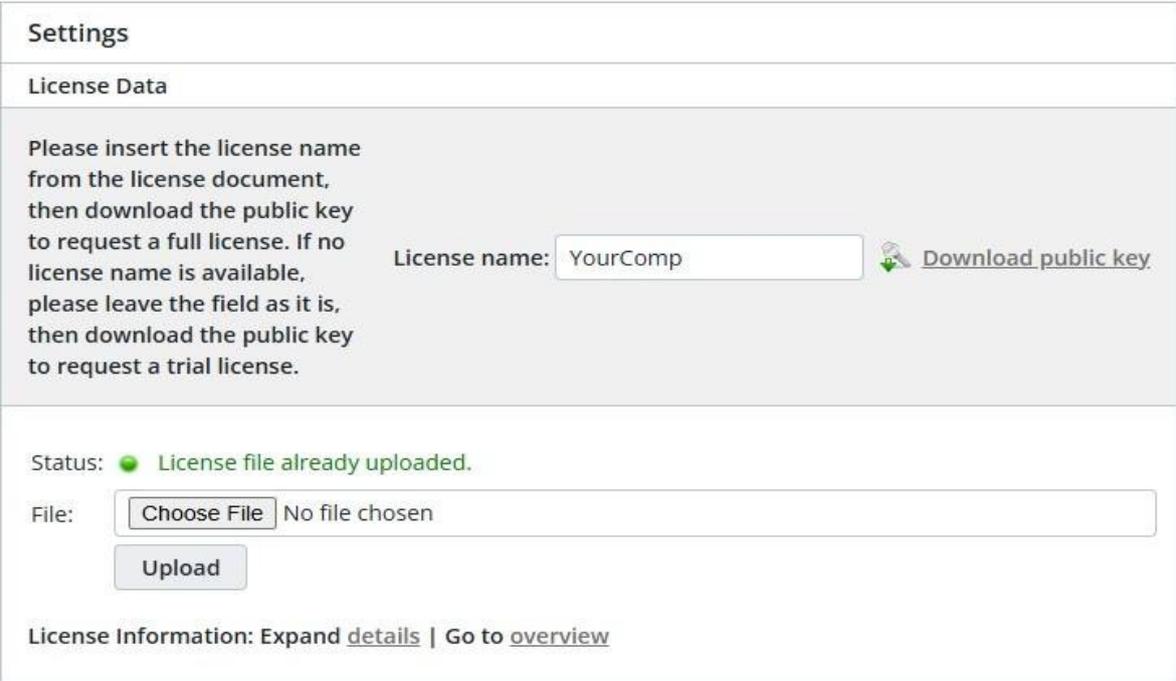
Click the “Settings” tab then click the “Download public key” link. Save the .pub file on your computer and send it to sitekioskonlineserver@provisio.com

After receiving the file, PROVISIO will generate a 30-day trial license key and email it to you. Please allow one business day upon sending of the “SiteKiosk Online Server.pub” file for our technical department to process your request. If you have already purchased SiteKiosk Online Server, send the public key along with the order information you received when you purchased to sitekioskonlineserver@provisio.com to obtain a full license.

If you have purchased the license through a reseller, please contact your reseller.

Step 3: Upload the license file

After PROVISIO sends you the license file with the .license file extension, upload the file via the SiteKiosk Online Server Administration “Settings” page. Wait for the page to refresh then go to the main page of SiteKiosk Online Server Administration to check the status of the server.



Settings

License Data

Please insert the license name from the license document, then download the public key to request a full license. If no license name is available, please leave the field as it is, then download the public key to request a trial license.

License name: [Download public key](#)

Status: ● License file already uploaded.

File: No file chosen

License Information: [Expand details](#) | [Go to overview](#)

Fig. 2: License Settings

Server Settings

SiteKiosk Online Server settings can be configured under the “Settings” tab of the SiteKiosk Online Server Administration pages. The back-end administration interface is available in English only. However, different languages are available for the front-end team account pages.

Server Address

Static IP Address where the server is accessible.

Additional Settings

You can make additional custom settings for alerts, software components and macro variables. Also you are able to choose the maximum upload size and set settings for logfiles and password rules. The basic settings for using **LDAP and Entra ID authentication** can also be found here.

Server Settings	
Server address:	<input type="text" value="[All Unassigned]"/>
Notification settings:	Edit configuration
Software components settings:	Edit configuration
Macrovariables settings:	Edit configuration
Report settings:	Edit configuration
External authentication provider settings:	Edit configuration
Only allow external authentication providers for login:	<input type="checkbox"/>
Delete logfiles older than:	<input type="text" value="1 year"/>
Compress logfiles older than:	<input type="text" value="2 months"/>
User password rules:	<p><input checked="" type="radio"/> No rules</p> <p><input type="radio"/> Strong (At least one uppercase character, one lowercase character, one digit and at least eight (8) characters long)</p> <p><input type="radio"/> Custom <input #"="" type="text" value="(?![^0-9]*\$)(?!^[^a-z]*\$)(?!^[^A-Z]*\$)^(.{8,})\$ Edit password rule description</p> <p><input type="radio"/> Regex <input type="text" value=""/></p>
Two-factor Authentication (2FA) Mode:	<input type="text" value="Can be enabled in Team settings"/>
Show application performance graphs:	<input checked="" type="checkbox"/>

Fig.: Server Settings

Server Settings

SMTP Server

Your Email Server address e.g. "localhost". If you are unsure use the real DNS name. The SMTP server must be accessible without authentication.

SiteKiosk Online Server Email Sender

Email address that will be displayed as the sender when SiteKiosk Online Server sends emails.

Email Sender Display Name

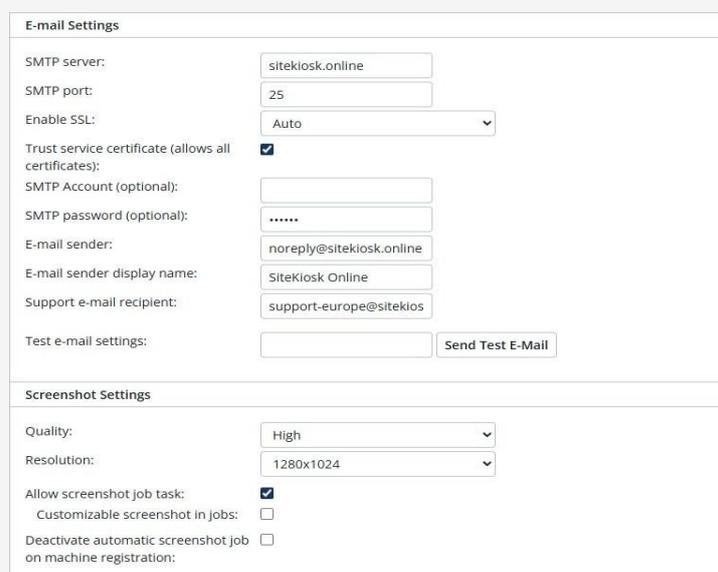
Name that is displayed as the sender of emails from SiteKiosk Online Server.

Support Email Recipient

Email address your customers will send inquiries to.

Screenshot Settings

This option lets you determine whether your customers will be able to create screenshots of the client machines. The last screen shot of a machine is displayed on that machine's overview page. You can also adjust the resolution and quality of the screenshots.



The screenshot shows a configuration window with two sections: 'E-mail Settings' and 'Screenshot Settings'.
E-mail Settings:
- SMTP server: sitekiosk.online
- SMTP port: 25
- Enable SSL: Auto (dropdown)
- Trust service certificate (allows all certificates):
- SMTP Account (optional):
- SMTP password (optional):
- E-mail sender: noreply@sitekiosk.online
- E-mail sender display name: SiteKiosk Online
- Support e-mail recipient: support-europe@sitekiosk
- Test e-mail settings:
Screenshot Settings:
- Quality: High (dropdown)
- Resolution: 1280x1024 (dropdown)
- Allow screenshot job task:
- Customizable screenshot in jobs:
- Deactivate automatic screenshot job on machine registration:

Fig.: E-mail / Screenshot Settings

Server Settings

Terminal Map Settings

Integrate a map engine and allow your users to define a location for each terminal. This will be displayed along with additional status information on an overview map. Virtual Earth, OpenStreet and Google Maps are supported.

Customized Start Page

You can change the logo, the mouseover text and the favicon of your SiteKiosk Online Server.

Customized Imprint Page

The copyright information which is reachable from the start page of your SiteKiosk Online Server can be modified to your needs.

Map Settings

Used Map Engine:

Allow Map Engine management for teams:

This service is optional! Please be aware that the required Maps API geocoder may only be available for some countries!

Tile server url:

Geocoding service url:

Copyright text:

Please Note: The SiteKiosk Online Server Licensee agrees to use the Service only for purposes that are legal, proper and in accordance with the OpenStreetMap provider's Terms of Use and any applicable policies or guidelines. This service may stop working as the OpenStreetMap Provider can upgrade the API. PROVISIO does not grant any kind of support for this service. If you have any problems then just change the terminal engine.

Click here to update map engine files:

Please Note: The updating process overwrites the map engine files with the most recent version. This will be necessary if the engine provider changes its API in a way that makes the map feature unusable.

Fig. 1: Map Settings

Customized Start Page

SiteKiosk Online Logo (max. 400 width * 48 height)



Status: ●

File:* No file chosen

Text:*

*File and Text must both be adjusted for the changes to take effect everywhere.

Favicon (max. 32 width * 32 height)



Status: ●

File: No file chosen

Fig. 2: Customized Start Page

Team Management

General

By default, each new team is valid for 30 days for testing purposes without entering a SiteKiosk Online Server team account license. The team account license and disk space usage can be configured through SiteKiosk Online Server Administration. Under “**Teams > Licenses > Edit**”, the existing team licenses can be edited directly. Under “**Licenses > Generator**” licenses can be created for a team member or customer to activate on a team account (**Administration > Licenses**).

Active Teams

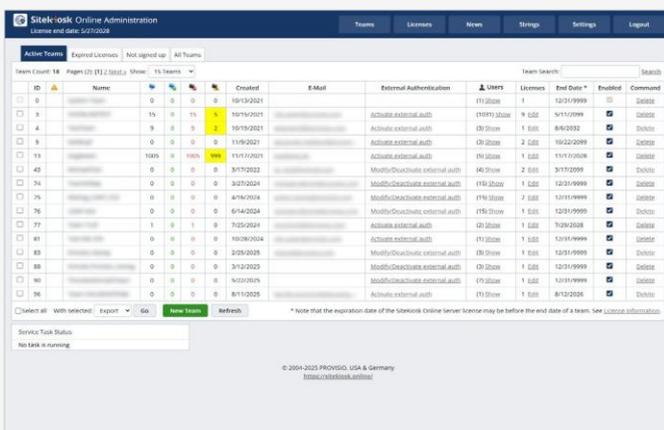
SiteKiosk Online Server allows you to efficiently manage anywhere from one to hundreds of team accounts. All currently running teams are displayed under the “**Active Teams**” tab.

Expired licenses

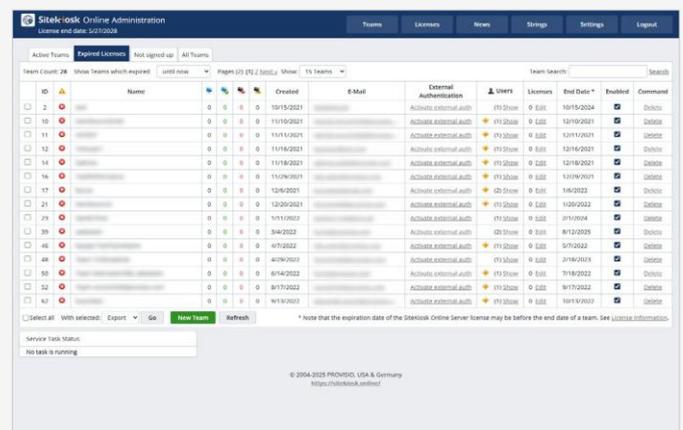
Displays all teams whose license has expired and can no longer be used.

Not signed up

Team accounts must be confirmed through email by the person who set it up. A team account will only be activated after successful email confirmation. An additional email confirmation message can be sent by the server administrator by using the Send Activation email link under **Show > Send Activation Email**.



ID	Name	Created	E-Mail	External Authentication	Users	Licenses	End Date *	Enabled	Command
1		18/13/2021		Activate external auth	(100) Show	9 Lic	1/11/2099	🔴	Delete
4		18/19/2021		Activate external auth	OK Show	1 Lic	8/4/2032	🔴	Delete
9		11/9/2021		Activate external auth	OK Show	2 Lic	19/22/2099	🔴	Delete
11		11/7/2021		Activate external auth	(N) Show	1 Lic	11/1/2028	🔴	Delete
12		3/1/2022		Multi-Device external auth	OK Show	2 Lic	3/1/2099	🔴	Delete
14		3/23/2024		Multi-Device external auth	(N) Show	1 Lic	12/31/9999	🔴	Delete
16		4/16/2024		Multi-Device external auth	(N) Show	2 Lic	12/31/9999	🔴	Delete
17		6/14/2024		Multi-Device external auth	(N) Show	1 Lic	12/31/9999	🔴	Delete
19		7/25/2024		Activate external auth	OK Show	1 Lic	7/29/2028	🔴	Delete
21		10/30/2024		Multi-Device external auth	(N) Show	1 Lic	12/31/9999	🔴	Delete
23		3/12/2025		Multi-Device external auth	OK Show	1 Lic	12/31/9999	🔴	Delete
24		4/22/2025		Multi-Device external auth	(N) Show	1 Lic	12/31/9999	🔴	Delete
26		8/11/2025		Activate external auth	(N) Show	1 Lic	8/12/2026	🔴	Delete



ID	Name	Created	E-Mail	External Authentication	Users	Licenses	End Date *	Enabled	Command
2		10/15/2021		Activate external auth	(N) Show	0 Lic	10/15/2024	🔴	Delete
10		11/10/2021		Activate external auth	(N) Show	0 Lic	12/19/2021	🔴	Delete
11		11/11/2021		Activate external auth	(N) Show	0 Lic	12/11/2021	🔴	Delete
12		11/16/2021		Activate external auth	(N) Show	0 Lic	12/16/2021	🔴	Delete
14		11/18/2021		Activate external auth	(N) Show	0 Lic	12/18/2021	🔴	Delete
16		11/24/2021		Activate external auth	(N) Show	0 Lic	12/24/2021	🔴	Delete
17		12/6/2021		Activate external auth	(N) Show	0 Lic	1/6/2022	🔴	Delete
21		12/20/2021		Activate external auth	(N) Show	0 Lic	1/20/2022	🔴	Delete
23		1/14/2022		Activate external auth	(N) Show	0 Lic	2/14/2022	🔴	Delete
28		3/4/2022		Activate external auth	OK Show	0 Lic	8/12/2025	🔴	Delete
38		4/7/2022		Activate external auth	(N) Show	0 Lic	5/7/2022	🔴	Delete
44		4/29/2022		Activate external auth	(N) Show	0 Lic	2/18/2023	🔴	Delete
50		6/14/2022		Activate external auth	(N) Show	0 Lic	7/18/2022	🔴	Delete
52		8/17/2022		Activate external auth	(N) Show	0 Lic	9/17/2022	🔴	Delete
61		10/13/2022		Activate external auth	(N) Show	0 Lic	10/13/2023	🔴	Delete

Fig. 1: Active Teams

Fig. 2: Expired Licenses

Team Management

All Teams

All existing teams and their current status are shown here. You can determine immediately which team account shows an error and log into the account by clicking on: **Show > Impersonate**.

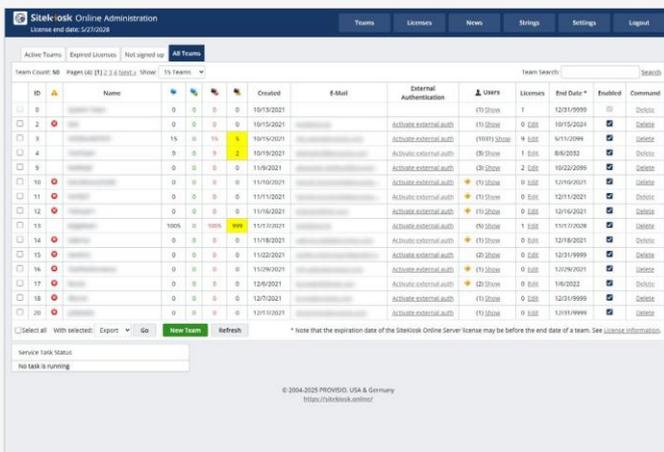
System Team

The first team account is named System Team. This team cannot be deleted. Do not register clients with this team. The system user can access the team here: **Show > Impersonate**.

Job templates for the entire team account system can be created and edited under this team account.

New Team

Use the “New Team” button to create new team accounts.



ID	Name	Created	E-Mail	External Authentication	Users	Licenses	End Date *	Enabled	Command
0	System Team	10/19/2021		Active external auth	(1) Show	1	12/31/9999	<input type="checkbox"/>	
2		10/19/2021		Active external auth	(1) Show	0	10/15/2024	<input type="checkbox"/>	Delete
3		10/19/2021		Active external auth	(1) Show	9	10/11/2099	<input type="checkbox"/>	Delete
4		10/19/2021		Active external auth	(1) Show	1	04/01/2052	<input type="checkbox"/>	Delete
9		11/9/2021		Active external auth	(1) Show	2	10/22/2099	<input type="checkbox"/>	Delete
10		11/9/2021		Active external auth	(1) Show	0	12/11/2021	<input type="checkbox"/>	Delete
11		11/11/2021		Active external auth	(1) Show	0	12/11/2021	<input type="checkbox"/>	Delete
12		11/16/2021		Active external auth	(1) Show	0	12/16/2021	<input type="checkbox"/>	Delete
13		11/19/2021		Active external auth	(1) Show	1	11/11/2024	<input type="checkbox"/>	Delete
14		11/18/2021		Active external auth	(1) Show	0	12/18/2021	<input type="checkbox"/>	Delete
15		11/23/2021		Active external auth	(1) Show	0	12/31/9999	<input type="checkbox"/>	Delete
16		11/29/2021		Active external auth	(1) Show	0	12/29/2021	<input type="checkbox"/>	Delete
17		12/9/2021		Active external auth	(1) Show	0	14/01/2022	<input type="checkbox"/>	Delete
18		12/7/2021		Active external auth	(1) Show	0	12/31/9999	<input type="checkbox"/>	Delete
19		12/11/2021		Active external auth	(1) Show	0	12/11/9999	<input type="checkbox"/>	Delete

Fig. 1: All Teams

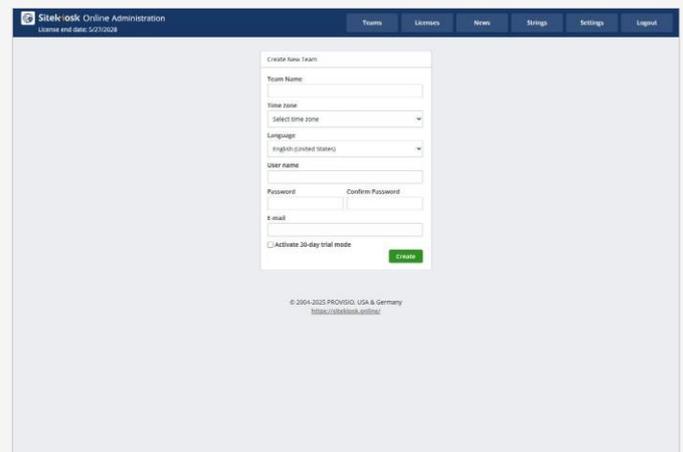


Fig. 2: Create New Team

News Administration

SiteKiosk Online Server allows you to share current news and information with your clients/users. The “News” is displayed on the overview page immediately after users have logged on.

Create New News Entries

To create a news entry, click the “Add New” button. News entries can only be displayed in one language. Each news entry will include the following components:

- Date
- Header
- Text (HTML code is allowed)

Sitekiosk Online Administration
License end date: 5/27/2028

Teams
Licenses
News
Strings
Settings
Logout

News			
Visible	Date	Message	Commands
<input checked="" type="checkbox"/>	1/28/2025	SiteKiosk Online V1.7 <ul style="list-style-type: none"> Added new accessibility settings for projects and elements. Sitekiosk now supports screen readers, keyboard navigation, specific accessibility devices, various color filters, screen magnification, and more The element properties have been redesigned to improve performance and usability. Changes are now faster, easier to use, and no longer require explicit saving. Added the play audio action to play sounds when clicking or tapping on an element The publish dialog has been redesigned and now shows the current project on all clients. You can now also define one default project, which will be shown on all clients that are not assigned to a specific project. The media library has been redesigned and now offers a better overview of your media files. On the projects page, you will now see small preview images of your projects to better distinguish them. The previews are generated when leaving the project editor. Various bug fixes and optimizations 	Edit Delete
<input checked="" type="checkbox"/>	10/8/2024	SiteKiosk Online V1.6 <ul style="list-style-type: none"> New Action Flows feature to more easily configure complex behaviors in the project editor Added an admin menu on windows clients for viewing and changing local hardware configuration (wifi, lan, audio, etc.) without exiting Sitekiosk Public web access is a new optionally licensed feature that allows you to publish your projects to a public URL Users can now configure an offline password, which allows them to log in on clients without an internet connection Sensor and hardware devices are now supported on specific android devices New qr code element for displaying qr codes New upcoming events element for displaying events from ical calendars (outlook, google, etc.) The pdf element now supports showing two pages side by side Katwarn alerts can now be activated in the projects settings and shown in specific katwarn elements Various bug fixes and optimizations 	Edit Delete
<input checked="" type="checkbox"/>	10/14/2021	SiteKiosk Now Also Available as an Online Service The new SiteKiosk Online brings together the previous SiteKiosk, SiteRemote and SiteCaster products into one cloud service that can also be installed on-premise. Create your projects, distribute content to your clients and monitor them on a single platform.	Edit Delete
	<input style="width: 80px;" type="text" value="11/18/2025"/>	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"> Title </div> <div style="border: 1px solid #ccc; padding: 5px;"> Text </div>	Save Cancel

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<https://sitekiosk.online/>

Fig.: News

Strings and Languages

All languages and text shown in SiteKiosk Online Server are managed under “Strings”.

Strings

Select a language and search for the string you want to edit. Use “Compare to another language” to compare or create translations.

Information listed under Width refers to buttons that may not exceed a specific length.

Groups

Strings are arranged and categorized into groups referring to certain areas of the application.

For instance, \Web\pub\login.aspx contains strings used in the login dialog box.

Cultures

To create a user interface in the language “Afrikaans”, for example, just enable the desired language and then translate the most important text (strings).

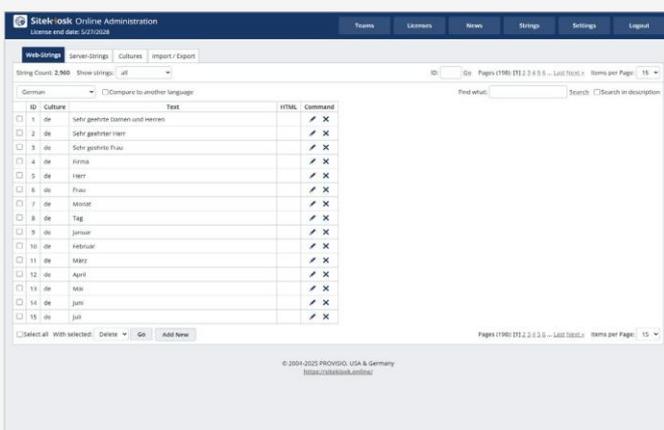


Fig. 1: Web-Strings

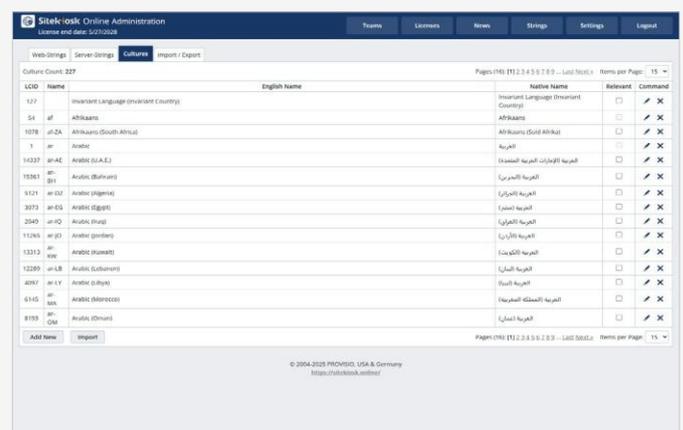


Fig. 2: Cultures