# Tiger Spaces 4.7.1 Release Notes

This document provides release information for Tiger Spaces version 4.7.1. It discusses new features in this release as well as fixed known issues.

# What's New in Version 4.7.1

## Searching the Workspaces Contents in the Finder

With version 4.7.1 the contents of each newly created workspace can be searched in the Finder on macOS Tiger Spaces clients.

To be able to search the contents of a workspace created before upgrading to version 4.7.1, delete the .metadata_never_index file in the root the workspace and then re-mount it:

1. Mount the workspace, the contents of which you want to make searchable in the Finder.

2. In Terminal, change the directory to the root of the workspace and then execute the following:
   `rm .metadata_never_index`

3. Unmount the workspace and then mount it again.

4. Repeat the above steps for each workspace that you want to make searchable in the Finder.

## Dropped Support for 32-bit Microsoft Windows on Tiger Spaces Client

You can install the Tiger Spaces client driver only on computers running 64-bit Microsoft Windows.

# Fixed Known Issues in Version 4.7.1

## Support for Avid Media Composer 2022.12 on NAS Workspaces

With version 4.7.1 you can use Avid Media Composer 2022.12 on workspace stored on a network share.

**Note:** *The upcoming release of Tiger Store 2.9.3 will provide similar support for workspaces stored on Tiger Store-managed volumes.*

## Tiger Spaces Client Tray Application for Newly Created Users

In version 4.7.1 the tray application of Tiger Spaces Client uses a global path on the computer making it accessible for users created after the installation of the software.

## Support for Multiple Workspaces on the Same Network Share in Pro Tools

With Tiger Spaces 4.7.1 Pro Tools 2022.12 detects and can work with more than one workspace on the same network share.

**Note**: *The upcoming release of Tiger Store 2.9.3 will provide similar support for workspaces stored on Tiger Store-managed volumes.*

## Faster Listing of an SMB Share Workspace Files in the Finder

Version 4.7.1 provides a fix, which allows the Finder to list files in a workspace stored on an SMB share much faster.

## Starting Tiger Spaces Regardless of Domain Credentials

Version 4.7.1 resolves a problem, which could prevent the Tiger Spaces service from starting if the Active Directory domain credentials specified in the Configuration Wizard or the web interface are invalid.

# Upgrading to Tiger Spaces 4.7.1

## Upgrading from Tiger Spaces 4.x

**Note**: *To upgrade to the new version on a Tiger appliance, contact Tiger Technology support for assistance.*

To upgrade your Tiger Spaces server to version 4.7.1, you must simply run the new installation. Once you upgrade to version 4.7.1 and install the Tiger Spaces 4.7.1 client bundle, the Downloads page of the web interface will display the 4.7.1 installation files for the Tiger Spaces Client on all supported operating systems.

When upgrading from Tiger Spaces version 4.2 or below, you also need to configure the access to the database server and the high availability settings (if you are deploying Tiger Spaces with high availability), following the steps below.

When you upgrade Tiger Spaces 4.x to version 4.7.1 all workspaces, users and settings are preserved as long as you choose to re-use your current Tiger Spaces database.
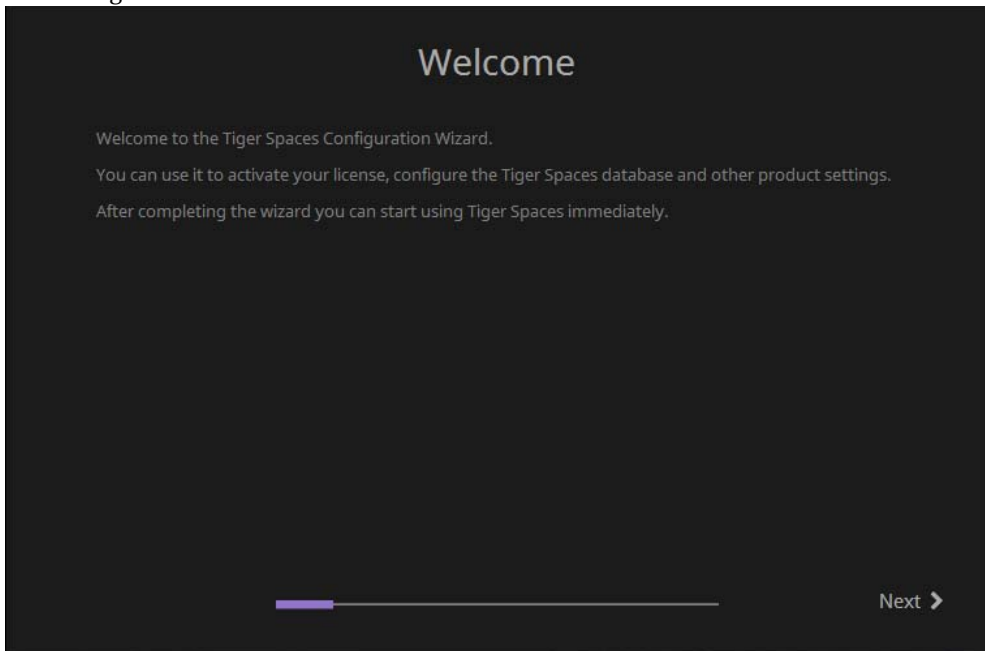
**Note**: *If you decide to assign another computer as a database server, in order to deploy Tiger Spaces with high availability, for example, to preserve your current Tiger Spaces database you must migrate it to the new database server computer, following the instructions provided in the documentation of SQL Server.*

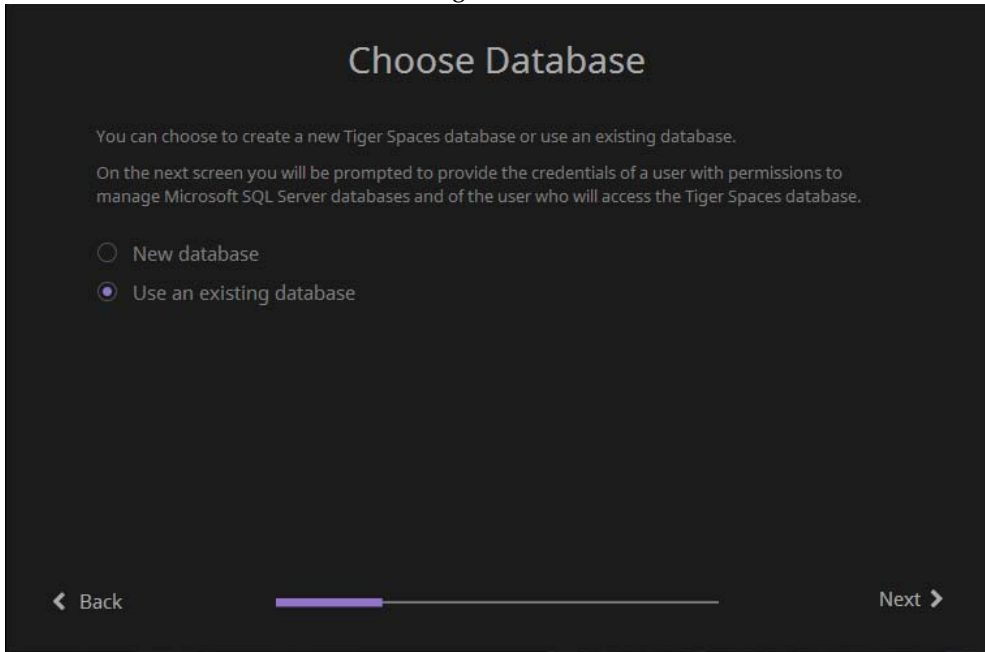**To upgrade Tiger Spaces 4.x to version 4.7.1:**

**Important:** *If you are upgrading Tiger Spaces on a Tiger Store with two server nodes, repeat the steps below on each of the nodes.*

1. Install Tiger Spaces 4.7.1 on the server.

2. (optional, for high availability) Install the SQL Server Express configured for Tiger Spaces installer on the server.

3. (optional, if you assign another computer as a database server) Migrate your current Tiger Spaces database on the new database server, following the instructions provided in the documentation of SQL Server.

4. Access the Tiger Spaces Configuration Wizard, by entering the following in a web browser:
   `https://[IP address of the computer/node running Tiger Spaces]/config`

   For example, if the computer running Tiger Spaces server has IP address 10.200.6.29, in the address bar of a web browser enter the following:
   `https://10.200.6.29/config`

   The Configuration Wizard starts.

5. In Choose Database, select "Use an existing database" and click Next.

## Choose Database

You can choose to create a new Tiger Spaces database or use an existing database.

On the next screen you will be prompted to provide the credentials of a user with permissions to manage Microsoft SQL Server databases and of the user who will access the Tiger Spaces database.

○ New database

◉ Use an existing database

‹ Back                                                                 Next ›

**6.** In the next screen enter the following in the respective fields:



• In Database Server, enter the IP address of the computer assigned as a database server:
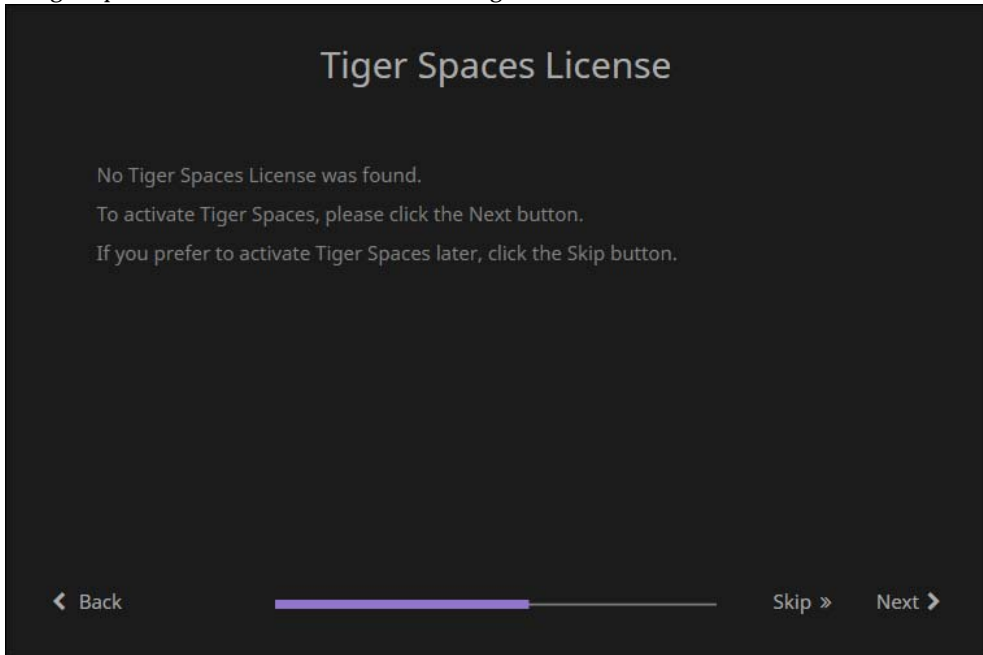
**Note:** *If your Tiger Spaces server acts as a database server as well, you have to enter the following:*
`localhost\TIGERSPACES`

• In Database Name, enter the following:
`psdb`

• In Spaces Database Username, enter the following:
`psdb`

• In Password, enter the following:
`password`

**7.** Click Verify and then Next.

**8.** In Tiger Spaces License, do one of the following:



• If you want to activate high availability, click Next and follow the on-screen instructions for activating your license.

**Important**: *If Tiger Spaces has been activated with a software activation key, after upgrading to version 4.7.1 the license may be lost and you need to activate it again.*

• If you do not want to activate high availability or you want to activate it later on, through the web interface, click Skip.

**9.** (if Tiger Spaces is in Active Directory domain) Enter the domain name, and the user name and password of a user with permissions to list users in this domain, click Verify and then click Next.

**10.** (if high availability is activated) Do the following:



   • Select the "Enable cluster IP" check box.

   • In the Network Interface drop-down box, select the network interface to which to assign the cluster IP address.

   • Enter the IP address and subnet mask in the respective fields and click Apply.

   **Note**: *The cluster IP address must be on the same subnet as client computers*

**11.** Click Next and then Finish.

   **Important**: *If you deploy Tiger Spaces with high availability, repeat the same steps on the other server node as well.*

**To upgrade a Windows Tiger Spaces client to version 4.7.1:**

**1.** Uninstall the previous version of the Tiger Spaces client driver and restart the computer, when prompted.

**2.** Install version 4.7.1 of the Tiger Spaces client driver for Windows, following the steps in the Tiger Spaces User's Guide.

**To upgrade an Apple Mac Tiger Spaces client to version 4.7.1:**

1. Uninstall the previous version of the Tiger Spaces client application.

2. Install version 4.7.1 of the Tiger Spaces client application for Apple Mac, following the steps in the Tiger Spaces User's Guide and when prompted, restart the computer.

# Upgrading Project Store/Project Serve to Tiger Spaces 4.7.1

While Project Store is a predecessor of Tiger Spaces, the two products differ in several main aspects:

• In contrast to Project Store, Tiger Spaces utilizes a database server - a computer with Microsoft SQL Server installed, which stores and manages the Tiger Spaces database, containing information about all workspaces and data in them. This can be the Tiger Spaces server computer itself or another computer, in case you are deploying Tiger Spaces with high availability.

• Tiger Spaces can be deployed with high availability, even if you are not using a dual-node Tiger Store appliance. You can find requirements and additional information in the Tiger Spaces User's Guide.

• The workspaces depot can be stored on network shares as well as on Tiger Store-managed volumes. For more information, refer to the storage requirements in the User's Guide.

• Client computers must run the Tiger Spaces client driver in order to access the workspaces depot.

Before proceeding with upgrading Project Store/Project Serve to Tiger Spaces, make sure the following prerequisites are met:

• the computer intended to run Tiger Spaces meets the minimum system requirements, outlined in the Tiger Spaces User's Guide.

• there is a computer designated as Tiger Spaces database server - the Tiger Spaces server itself or another computer (if you are deploying Tiger Spaces with high availability), which meets the database server requirements and is configured for work with Tiger Spaces as outlined in the User's Guide.

• if you are deploying Tiger Spaces with high availability not on a dual-node Tiger Store appliance, the computer designated as a standby node is set up for high availability as outlined in the User's Guide.

Tiger Spaces does not offer full upgrade compatibility with Project Store/Project Serve. Once you upgrade your Project Store server computer to Tiger Spaces, you will lose all configuration settings and will have to configure them anew. Following the upgrade procedure described below, you will be able to keep all Project Store/Project Serve users (but without passwords) and all projects (called workspaces in Tiger Spaces) with their type, permissions, description, keywords, preferred mount

point on Windows (except if the project uses preferred mount point in a folder), settings for locked project and project template.

## To upgrade Project Store to Tiger Spaces:

Note: *If Project Store is installed on a Tiger appliance or you are using Project Serve, contact Tiger Technology support for assistance on upgrading to Tiger Spaces.*

1. Uninstall Project Store without disabling Project Store support on the volumes.

2. (for domain environment only) Rename the two groups on your Active Directory domain controller from "projectStore Users" and "projectStore Admins" to "Tiger Spaces Users" and "Tiger Spaces Admins" respectively.

3. Install Tiger Spaces on the computer.

4. Run the Configuration Wizard and select to use a new database, then configure the access to the computer designated as database server.

5. Use the Configuration Wizard to complete the initial setup, activating Tiger Spaces, specifying Active Directory domain and the high-availability cluster IP address, if needed.

6. In the Tiger Spaces web interface, configure the workspaces depot, enabling Tiger Spaces support on the same Tiger Store-managed volumes you have used with Project Store and optionally on the desired network shares.

7. In the Tiger Spaces web interface, configure any other settings that might differ from the default ones (enabled/disabled permissions, quotas, hidden volumes settings, etc.).

8. (if Tiger Spaces is deployed in workgroup environment) One by one assign new password to each user.

9. (for high availability deployment) Install Tiger Spaces on the other computer designated as a high-availability cluster node and run the Configuration Wizard, specifying identical settings except for the database, where you should choose to use an existing database server and specify the access to it.

10. Download and install the Tiger Spaces client driver on each computer accessing the workspaces depot.

    Refer to the Tiger Spaces User's Guide for detailed instructions on performing any of the above steps.

Tiger Spaces 4.7.1 Release Notes