

# Tiger BRIDGE

## Tiger Bridge 3.7 Release Notes

<i>What's New in Version 3.7 . . . . .</i>	<i>2</i>
<i>Upgrading to Tiger Bridge 3.7 . . . . .</i>	<i>2</i>
<i>Unresolved Known Issues . . . . .</i>	<i>3</i>

This document provides release information for Tiger Bridge version 3.7. It discusses new features in this release as well as fixed and unresolved known issues.

## What's New in Version 3.7

### AWS Well-Architected Review

Tiger Bridge 3.7 includes software and documentation improvements aiming at meeting the AWS architectural best practices defined as part of the AWS Well-Architected Review.

### Source and Target Connectivity Logs

Besides logs about file operations, Tiger Bridge 3.7 allows you to diagnose connectivity problems by generating logs each time Tiger Bridge connects or disconnects to/from the source or the target.

For more information, refer to the Tiger Bridge Administration Guide.

## Fixes in Version 3.7

### Rehydrated File Status

Once a file is completely rehydrated from the archival tier of the target to the hot/cool tier, Tiger Bridge switches its icon on the source to nearline instead of displaying it with Unknown status.

### Synchronized Status of Stub Files with Active Sync

When the contents of a source is synchronized with the source on another Tiger Bridge computer through active sync, a file replicated directly on the archival tier of the target is displayed as offline instead of nearline in all synchronized sources.

## Upgrading to Tiger Bridge 3.7

To upgrade Tiger Bridge to this new version, you should simply run the installation of version 3.7 on the computer running Tiger Bridge. All configuration settings will be preserved after the upgrade.

Still, in order to ensure that all features of your license are kept after the upgrade, it is advisable to repeat the activation steps anew, following the procedures described in the Tiger Bridge Administration Guide.

## Unresolved Known Issues

### Exiting Manual Drive Mode in the Tape Management Application

Although there is a default timeout of 24 hours for automatically switching the drive mode from manual to auto if no activity is detected in the Tape Management application, in some cases this timeout is not taken into consideration and you will have to manually switch the drive mode.

### Using Versioning Software on Azure Append/Page Blob

When using versioning on Microsoft Azure append or page blob as a target, you should keep in mind that the first version of each file is not kept and the second version overwrites it. From the second version onwards versioning works as expected on Azure append and page blobs.

A workaround to the problem is to introduce an insignificant change to the file after it has been initially replicated on the Azure append/page blob (such as an added interval at the end of a text document, for example) in order to trigger versioning for that file from that change onwards.

