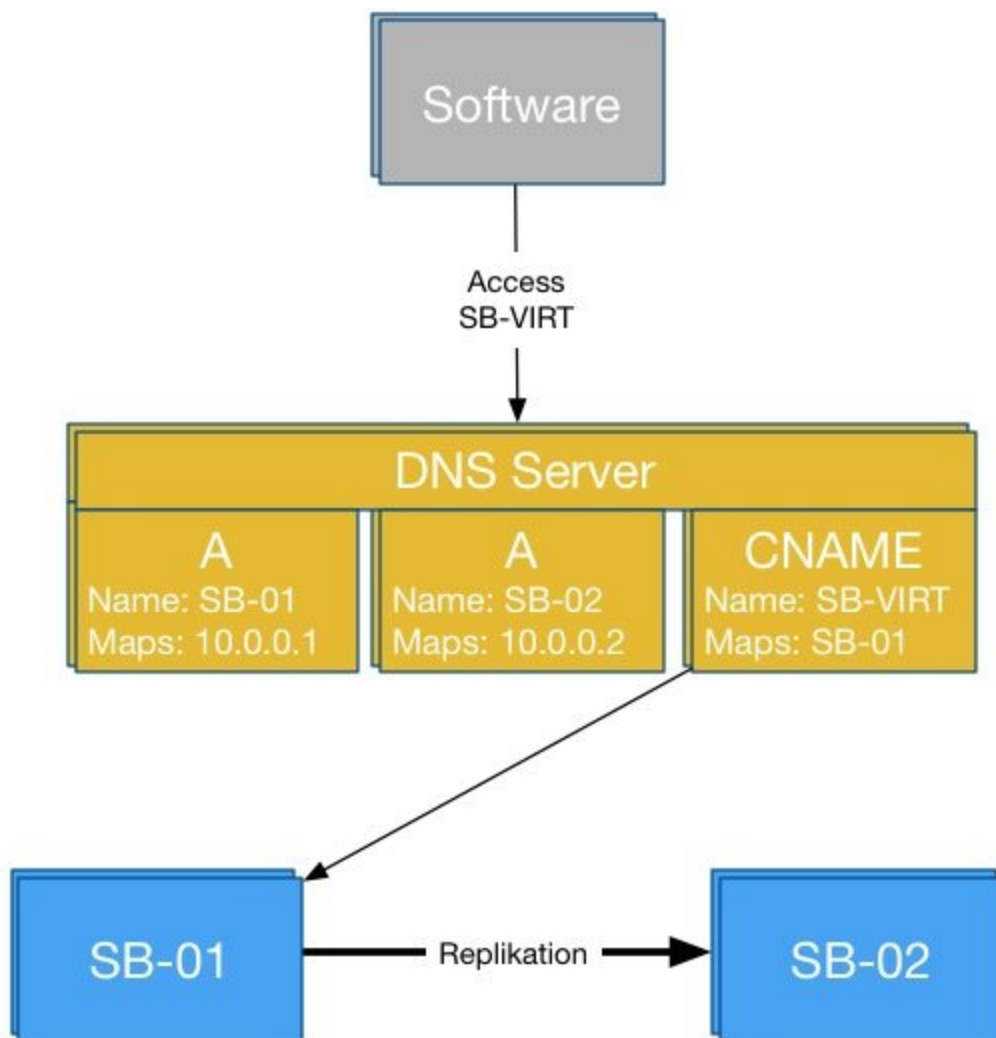**FAST LTA**
We secure Petabytes.

# Archive failover - Transitional solution

This guide explains the transitional solution of how to create a failover scenario for the Silent Brick Archive
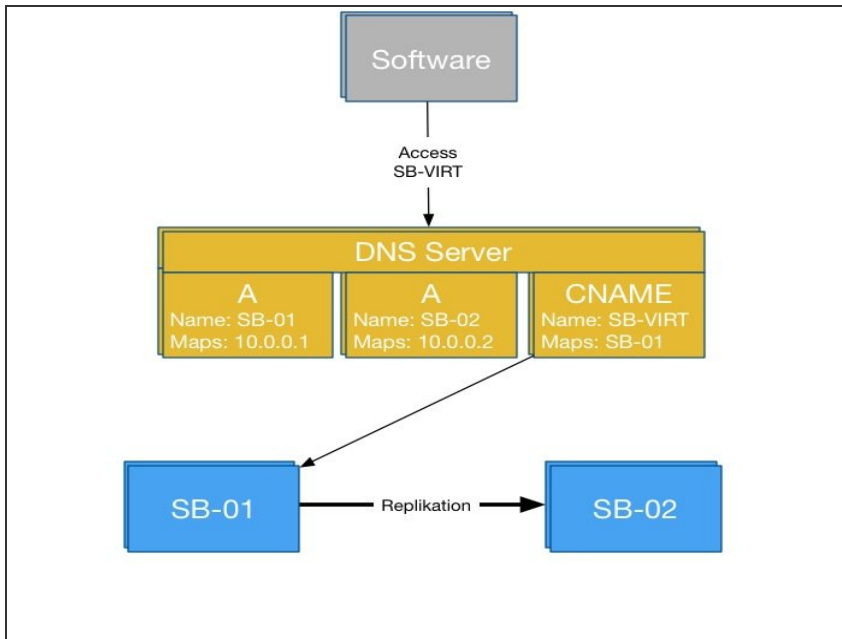
Written By: Rene Weber

# INTRODUCTION

This guide explains the transitional solution of how to create a failover scenario for the Silent Brick Archive.
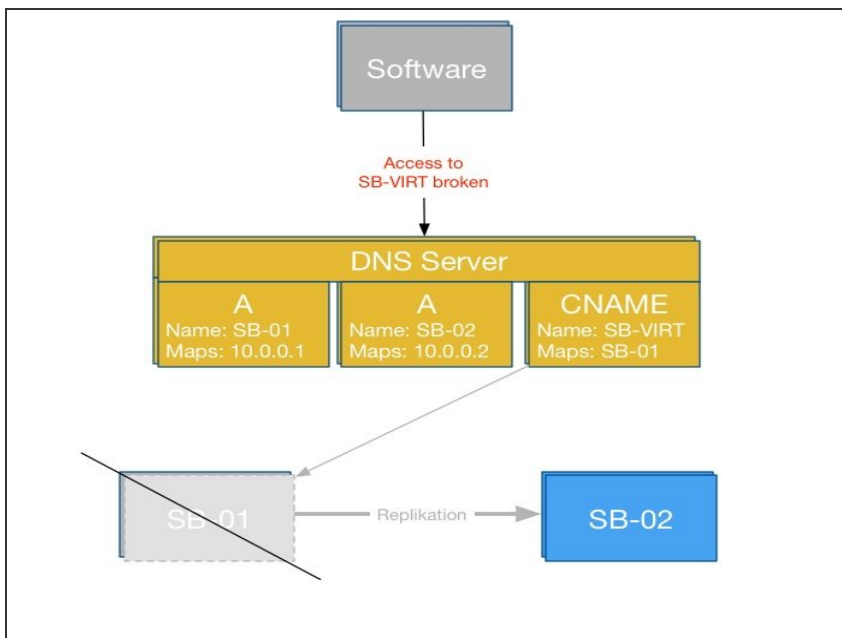
This is a transitional solution only until the build-in automatic failover is introduced in the next software release.
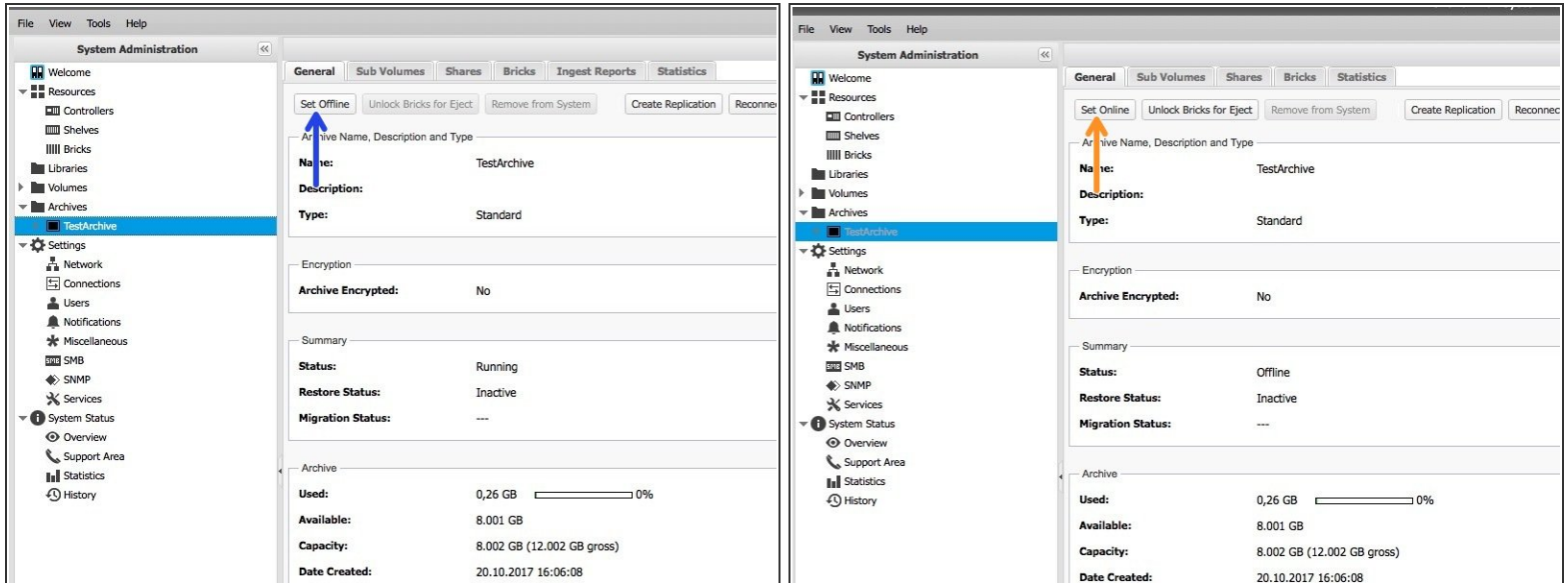
## Step 1 — Configure your DNS Server



- Add an A name record for both Silent Brick Systems

- Create a CNAME entry pointing to the primary Silent Brick System ( here SB-01 )

## Step 2 — Primary Silent Brick System failure



- If the primary Silent Brick System is unreachable the software can not access the share

- The path has to be switched so the software accesses the secondary Silent Brick system

**This document was generated on 2023-08-02 10:03:19 PM (MST).**

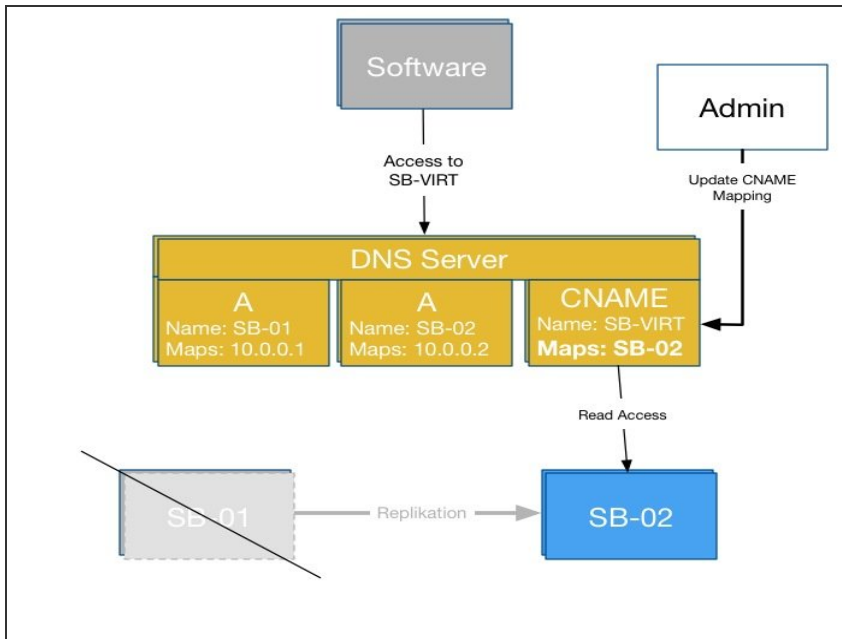## Step 3 — Set the archive offline and online again



ⓘ Only nescassary if the Archive / Volume / Share configuration has changed on the source side.

● Open the UI of your secondary Silent Brick System

● Set the archive offline

● Set the archive online again

☑ This procedure will be automatically executed in the coming software release

## Step 4 — Re-gain access



- Switch the DNS CNAME to the second Silent Brick System ( here SB-02 )

- Access to SB-VIRT will now be redirected to the secondary Silent Brick System

- The software can access its data again