Sharing Containers Between Customers

If you have two or more Customer-ID's (own their own Volumes) that vault their Volumes at each other sites but share use and custody of the containers, it may be beneficial to set up an extra Customer-ID as the owner of the Volume containers. This allows joint management of the containers, allowing either Customer to select containers either at the onsite and offsite location.



This feature in Lite is available for releases with a compile date of 2021/09/15 or later.

Scope

Customer GZNY runs a data center in New York. Backup Volumes are cased and vaulted offsite to North Carolina at Customer GZNC.

Customer GZNC runs a data center in North Carolina. Backup Volumes are cased and vaulted offsite to New York at Customer GZNY.

All Volumes are removed from the cases upon arrival at the Vaulting location and placed in Slotted Racks until the data expires.

The cases are shared by both GZNY and GZNC and are used by random selection when required.

TapeTrack Setup

Customer GazillaByte New York:

- Customer-ID: GZNY
- Media-ID: LTO
- Repository-ID's
    - NYLB (GZNY Library)
    - OFFS (GZNC Vault)

Customer GazillaByte North Carolina:

- Customer-ID: GZNC
- Media-ID: LTO
- Repository-ID's
    - NCLB (GZNC Library)
    - OFFS (GZNY Vault)

Customer Media Cases:

- Customer-ID: CASE
- Media-ID: BOX
- Repository-ID's

- NCB (North Carolina Box)
- NYB (New York Box)

Lite Configuration File

Open the file `TMSSLite.cfg` (default location C:\Program Files\TapeTrack\TapeTrack Lite\TMSSLite.cfg) in a plain text editor, such as Notepad.

Locate the section on Repository Aliases,

```
//*
//* When using Send you might need to pickup Containers that have different
Repository-ID setups.
//*

repository=
{
   aliases=
   (
   );
}
```

Alterations

The Repository translations are written in the format of

- subject: Volume Repository
  - =translation: Customer-ID.Media-ID.Repository-ID
- alias: Case Repository
  - =translation: Customer-ID.Media-ID.Repository-ID

For Customer GZNY we want to map the:

- Onsite Repository (GZNY Library (GZNY.LTO.NYLB)) to the NYB Repository (New York Box (CASE.BOX.NYB))
- Offsite Repository (GZNC Vault (GZNY.LTO.OFFS)) to the NYC Repository (North Carolina Box (CASE.BOX.NCB))

For Customer GZNC we want to map the:

- Onsite Repository (GZNC Library (GZNC.LTO.NCLB)) to the NYC Repository (North Carolina Box (CASE.BOX.NCB))
- Offsite Repository (GZNY Vault (GZNC.LTO.OFFS)) to the NYC Repository (New York Box (CASE.BOX.NYB))

```
//*
//* When using Send you might need to pickup Containers that have different
Repository-ID setups.
//*
```

```
repository=
{
   aliases=
   (
          { subject="GZNY.LTO.NYLB"; alias="CASE.BOX.NYB"; },
          { subject="GZNY.LTO.OFFS"; alias="CASE.BOX.NCB"; },
          { subject="GZNC.LTO.NCLB"; alias="CASE.BOX.NCB"; },
          { subject="GZNC.LTO.OFFS"; alias="CASE.BOX.NYB"; }
   );
}
```

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Permanent link:
https://docs.tapetrack.com/technote/sharing_containers?rev=1630976022

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