

Storage

Storage views displays to user all project information about additional storage except to Server root storage.

Storage views includes tabs:

- Volumes
- Snapshots
- Images

Storage Volumes

The screenshot shows the 'Storage' section of the Tieto DevOps Space interface. The top navigation bar includes 'tieto DevOps Space', 'stage', and 'AutoTenantTestPospiluk'. A sidebar on the left lists various navigation options: DASHBOARD, SAAS, SERVERS, APPLICATIONS, DETAIL, RESOURCES, USAGE, LOGS, NETWORK, STORAGE (highlighted), USERS, and BILLING. The main content area is titled 'Storage' and has three tabs: 'VOLUMES' (selected), 'SNAPSHOTS', and 'IMAGES'. Below the tabs is a table with the following data:

ID	Name	Size	Status
1ebfa23e-64b9-488b-81bc-aca14f313444	TestVolume_0516 12:00	50 GB	available
dfdb338a-1c04-47ff-b511-a3fc5a18f9f6	volume_0516 11:46	50 GB	available

Storage Volumes view is a list of Project Volumes which are attached to Servers or can be attached to Servers as a second Server disk volume.

Volumes can't be created using TDS portal but are created on request using service desk ticket.

User can request removal of a Volume sending a request using service desk ticket.

Volumes are charged with the same price as every disk and its usage is visible in TDS [Usage](#) view.

Storage Snapshots

🏠 DASHBOARD

Storage

☁️ SAAS

🖥️ SERVERS

📁 APPLICATIONS

👁️ DETAIL

📊 RESOURCES

📈 USAGE

📄 LOGS

🌐 NETWORK

📦 STORAGE

👥 USERS

💰 BILLING

VOLUMES **SNAPSHOTS** IMAGES

ID	Name	Size	Volume ID
5561d87a-3f59-4908-a7e2-78f24b4a5cdb	snap_sanddlm01__0103 09:45	150 GB	e7ecfce9-3e15-43ee-82ed-4b8a6e19c096
b42c71bb-478e-430d-ba02-85334025e7f6	snap_sandtps01__0103 09:42	150 GB	a5149981-3835-4dbb-bf56-dce197a40412

Storage Snapshots is a list of all Project Volume Snapshots.

Volume Snapshot is a temporary snapshot of volume kept on the same storage as original Volume.

Volumes Snapshots can't be created using TDS portal but are created on request using service desk ticket.

User can request removal of Volume Snapshot sending a request using service desk ticket.

Volume Snapshots are charged with the same price as every disk and its usage is visible in TDS [Usage](#) view.

Storage Images

Storage images view is a list of all Project private images and backups.

Private images are stored in Project storage when restoration was done from private image by TDS support team and the image was not removed.

Storage Images in Public Cloud

[DASHBOARD](#)

Storage

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[VOLUMES](#)
[SNAPSHOTS](#)
[IMAGES](#)
[SERVERS](#)
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ID	Name	Disk format	Size	Visibility	Type	Description
ec806de5-eed2-4e80-b0c5-52740cf86a39	ImageOfTestVolume_0516_12:00	raw	50 GB	private		
87c393e7-9542-4feb-97dd-785bc9cfcae8	Image from volume_0516 11:46	raw	50 GB	private		
2b968410-262f-4f28-b525-191c8a6bbb36	server-rescue_gerritldapuser_20170606094506	qcow2	3 GB	private		
e92102fd-dba0-49b3-9c10-4969a309fac5	server-rescue_gerritldapuser_20170607094507	qcow2	3 GB	private		
ab5469a4-ccf5-44fd-a87c-ff4d41b8f823	server-rescue_gabrirestapi_20180502040522	virtual	50 GB	private	virtual	Server rescue image which can contain up to 10 backup snapshots

Storage Images includes mainly backup images - virtual images which includes up to 10 backups of original Server root disk.

When user enables backup in Server Backup view, virtual image is created and new backups are stored into the virtual image day by day up to 10 images.

When virtual image includes 10 images, backups are rotated in virtual image and there are stored always 10 last Server disk backups only.

Storage Images in Private Cloud

[DASHBOARD](#)

Storage

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ID	Name	Disk format	Size	Visibility	Type	Description
eb90d0b4-ddcd-4a34-b0f0-340ba050a806	server-rescue_jenkins01_20180423003406	qcow2	4 GB	private	back up	
02e6ac66-39c0-4ad1-9ec3-89d2213ec863	server-rescue_jenkinsagent02_20180423014806	qcow2	5 GB	private	back up	
9c71a7f2-2d10-46ed-9ced-ea358e7c546c	server-rescue_kf2ubuntu_20180423020206	qcow2	51 GB	private	back up	
f9403893-c976-4dda-b19d-64d05a1bdd7e	server-rescue_jenkins01_20180423003404	qcow2	4 GB	private	back up	
b505aec7-e9d9-4f6a-a59c-c52f49049b10	server-rescue_jenkinsagent02_20180424014803	qcow2	5 GB	private	back up	
7556dd56-0161-46eb-b25e-76528d342fbd	server-rescue_kf2ubuntu_20180424020203	qcow2	51 GB	private	back up	
3670d71e-c49b-4970-9c67-a6b64c74674b	server-rescue_jenkins01_20180423003404	qcow2	5 GB	private	back up	
49c6d7df-b8ce-4cbb-9765-643c4d869bd8	server-rescue_jenkinsagent02_20180425014805	qcow2	5 GB	private	back up	
db428394-ff9e-49ec-b30b-0d7a56660cee	server-rescue_kf2ubuntu_20180425020203	qcow2	51 GB	private	back up	
71d8a305-6b4a-43b1-b4ad-600aa459dc13	server-rescue_jenkins01_20180423003404	qcow2	5 GB	private	back up	
70c3bb86-d4a3-46a4-b9e9-a3bea4a9aadf	server-rescue_jenkinsagent02_20180426014803	qcow2	5 GB	private	back up	
75801dcf-5e3e-4e91-9ba6-40b6b510185f	server-rescue_kf2ubuntu_20180426020203	qcow2	51 GB	private	back up	
0-4402b5-50-1-40-6-000-6-140-0-00774d	server-rescue_jenkins01_20180426020203	qcow2	5 GB	private	back up	

Storage Images includes mainly backup images.

When user enables backup in Server Backup view, every day a new a new backup image is created and stored for 10 days.

After 10 days the oldest Server backup image is deleted and new backup image is stored.