

Token-based Auth for dCache (Demo)

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Rclone ("rsync for cloud storage") is a command line program to sync files and directories to and from different cloud storage providers.

Configuration

Rclone needs some variables set in order to work. name, type of storage, vendor, user, pass, bearer-token etc.

Storage providers

Google Drive, Amazon S3, Microsoft OneDrive etc.

Commands

sync, copy, move, link, ...







WebDAV

WebDAV is an extension of the Hypertext Transfer Protocol (HTTP) that allows systems to read and write documents on the web.

dCache WebDAV URL

■ dcache-demo.desy.de:2443				🖻 😒 🤌
dCache				1
	Name	Size	Last Modified	\$
	atlas		Tue Apr 02 10:08:39 CEST 2019	
Î	belle		Tue Feb 05 15:43:33 CET 2019	
Î	cms		Fri Jun 21 17:49:29 CEST 2019	
Î	desy		Thu Dec 05 14:16:45 CET 2019	
i	dteam		Thu Jan 09 17:14:34 CET 2020	
Î	escape		Wed Dec 18 13:06:50 CET 2019	
Î	icecube		Wed Feb 06 10:05:30 CET 2019	
Î	ilc		Wed Feb 06 10:04:54 CET 2019	
Î	lhcb		Wed Feb 06 10:03:32 CET 2019	
	upload		Fri Dec 06 06:01:29 CET 2019	
Î	xfel		Tue Feb 05 15:44:04 CET 2019	





dCache-demo

dCache-demo provides an easy user interface for dCache Storage Systems. And features can be accessed through web application.

Features

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Authentication with OpenID Connect + username & Password Directories listing Rename – redesign Download + upload Move – multiple files WebDAV link File Metadata Drag and Drop Change QoS

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Demo

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Thank You! Questions?

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