

Support en diensten

Samenvatting

Op deze pagina vindt u een eerste inventarisatie van data opslag diensten en data beheer diensten.

Deelnemers

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Presentaties

Presentatie 'Werken met onderzoeksdata; Services en repositories voor de onderzoeker in Nederland', 3 april 2014

Opslag

Title	Institution	Short - middle of long archiving (weergeven als S-M-L)	Usability (formats)	Discoverability	Accessibility (open-restricted for some data sets-full restriction)	Special procedures for data with disclosure risk available (Yes or No)	Metadata formats	Terms of condition for researchers	Back-up (Yes or No)
EASY	DANS	L	Link to PDF	Dans Data Portal	Registration required ; Open access (for every registered user) ; Restricted access (on request) ; Embargo (2 years maximum)	Yes	Dublin Core	Yes	Yes
3TU Data centrum Repository	3TU. Datacentrum	L	All kind of formats	Link	Free	Yes	Dublin Core	Yes ("conditions of use")	Yes

SURFsara	SURFsara	L	access the HPC Central Data Archive from all SURFsara managed HPC systems (e.g. Cartesius and Lisa) and from our visualization cluster	Access to the central archiving facility is granted to users having access to one of our HPC computing facilities	Access to this facility is enabled via different access protocols. You can access the archive file system from the HPC systems (Cartesius and Lisa) via NFS, ssh/scp, GridFTP protocols. WAN access is on request enabled via GridFTP.	Yes	?	Yes	Yes
Vancis	Vancis	L	All kind of formats	Access only for those who are authorized	Cloud services with dedicated accessibility possibilities	Yes	?	Yes (clear intake forms)	Yes
The Language Archive (TLA)	Max Plack Instituut	L	Unicode; XML; HTM; EAF; LMF; PCM; JPEG; PNG; TIFF; RAW/TIFF; MPEG2; MPEG1	Available	4 levels of access: 1. open, 2. open for registers, 3. by request open and 4. closed resources	Yes	IMDI standard, moving to CMDI	Yes	Yes (6)
B2Share	EUDAT	L	All	Available	Restricted access	No	Through EUDAT Metadata Services	Yes	Yes
Dutch DataVerse Network (DDN)	UU Dataverse network	Service of stored data will be guaranteed to a minimum of 10 years	All	There are services available for harvesting and linking studies and (meta)data by search engines and / or service providers.	The owner of the data decides which persons or groups get access to the individual data files.	No. storing privacy-sensitive data is not allowed	No.	Yes	Yes

Netherlands eScience Center (NLeSC)	eScience Center								
Data Staging	EUDAT	S	All	Not available	Restricted access	No	No	Yes	Yes
IQS Dataverse network	Harvard university	L	All	Available	Open or restricted	No	Simple	Yes	Yes
Pangaea	Pangaea	L	ASCII	Available	Open	No	Yes, see wiki	No	
Figs hare	Figshare	L	All	Available	Open or restricted	No		Yes	Yes

Beheer

Title	Institution	Category service (support, developing tools, data audits,...)	Description service (keywords from the website)	How is the service available? (Webonly, e-mail, personal advice or full service?)	Who can use this service? (members only or everyone)	Discipline (name or general)	Costs
Dans Data Portal	DANS	Discovery services/portal	Searching for datasets in (inter)national data archives	web	Everyone	All	Free
Data management plan	DANS	Support	Support on how to write a data management plan	Web	Researchers	All	Free
Datative	DANS	Support	Help searching for datasets	Webform	Researchers	All	Free
Data-Lab	3TU Datacentrum	Support & services	Advice, assistance and support by setting up a data lab.	E-mail	3TU researchers	Technical disciplines	Free

HPC Central Data Archive and Support	SurfSara	Service and storage	Tool for processing, analysing and store large amounts of data	Cloud and Network		All	Unknown
BiGrid	SurfSara	Grid	transnational distributed infrastructure of compute clusters and storage systems	Through user interface	Researchers at a Dutch university	All	NWO
Lisa cluster	SurfSara	Computing capacity	Large computing capacities	network	All VU and UvA researchers. Other Dutch researchers through NWO.	All	NWO /membership fee
Cartesius	SurfSara	Supercomputing	Dutch national supercomputer.	network	Affiliates of one of the Dutch Universities or Grand Technology Institutes can submit an application for computing capacity on the Cartesius system to NWO.	All	
Hadoop	SurfSara	Computing capacity	the largest Hadoop clusters for scientific research in the Netherlands.	network	Affiliates of one of the Dutch Universities or Grand Technology Institutes	All	
BeeHub	SurfSara	Data storage	data storage service voor large datasets	http client or local		All	First 100GB is for free
Collaboratorium	SurfSara	data visualisation tool	The Collaboratorium is a new visualization and presentation space for science and industry. The facility is of great use for researchers that are faced with exponential growth and complexity of data from observations, experiments and simulations.	At SurfSara only	Researchers	All	Free
e-Science Support & Development	SurfSara	Support and development	URFsara supports the process of doing e-Science and offers advice, expertise and services to scientists. We provide access to HPC infrastructure, advice on its use and participate in various development projects.	Contact through e-mail	Researchers and institutions	All	Unknown
Life Sciences Support	SurfSara	Support	Support for bioinformatics analyses through e-BioGrid	Webportal	Researchers	Life Sciences, Health	Unknown
The Language Archive	Max Planck Instituut	(programs en web-applications)	Data creation, management and exploration tools; Archiving and software expertise for the Digital Humanities	Full service (web, e-mail, personal)	Researchers	Psycholinguistics	Free
B2Find (under development)	EUDAT	Discovery services/portal	EUDAT metadata service allowing users to discover what kind of data is stored through the B2SAFE and B2SHARE services. EUDAT will harvest metadata from communities that have stable metadata providers	Web	Researchers	All	Free

B2Safe	EUDAT	Replication service	Replication service for large amounts of data	Network	Institutions/research groups	All	Free during the project /Unknown
B2Stage	EUDAT	GridFTP	FTP for transferring large amounts of data for computing. Extension of the B2Safe services	network	Researchers	All	Free during the project /Unknown
Dutch Dataverse Network (DDN)	UU Dataverse network	tool for researchers	data storage, data sharing, data citation	web	researchers from member institutions	general	membership fee
Netherlands eScience Center (NLeSC)	eScience Center	combination of a scientific eScience research programme with an actual physical centre	large-scale data analysis across multiple disciplines	physical centre (collaboratorium)	researchers	general	Unknown