

### DataShed Extensions Quick Guide

November 2021

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#### Version History

Version	Date Person		File Name				
1.0	Nov 2021 S Dexter		DataShed Extensions Quick Guide				

### 1.0 Overview

DataShed Extensions are a suite of apps including Data Validation, Assay Management and Contract Management tools that provide rich functionality for users of DataShed.

These standard extensions are matched to the client maxgeo Data Schema (MDS) version and are included with all DataShed4 installations.

#### 2.0 Setting up

The DataShed Extensions first need to be registered for use with DataShed4.

- a) Copy the Extension file (eg MDS\_v46x\_Standard\_Extensions.mdb) to a central network location accessible to all DataShed4 users.
- b) Open ConfigManager, choose View > Registration Manager then Load.
- c) Navigate to the Extension file and all extensions will be loaded into the left panel.
- d) Click Register All and all extensions will register and move to the right panel.

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Registration Man	ager						×	
	Extension						T	
- 🔂	Available Filter:		$\mathbf{P}$		Assigned Filter:	ý	2	-
Extension Table File	Extension Name ext Activity Logs ext Assay Batch Selecti ext Assay Management ext Budgets ext Catalogue - Plans ext Catalogue - Plans ext Catalogue - Reports ext Consignment ext Contract Entry ext Contract Entry ext Contract Invoice ext CP Tracker ext CP Viewer ext Data Queries ext Data Statistics ext Data Validation Tools ext DH Data Queries ext DH Data Validation ext DH Statistics ext DH Statistics ext DH Idle Audit			Register > : Unregister egister All >> Unregister All Open Access I ← → ✓		Object Cl	~	Ğ
	ext Drill Logs ext Find Corresponding	Form Form		Organize 🔻	New folder			
	ext Find Submission an	Delete All	<b>'</b>	_	53_Production_Extensions.mdb 53_Standard_Extensions.mdb			



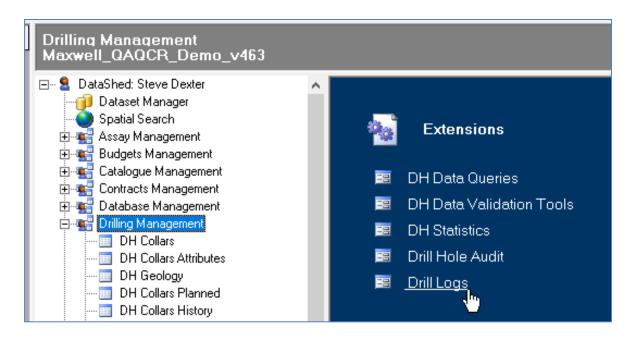
Next add the extensions to the DataShed4 Module/s to make them visible in DataShed4.

- a) Choose the Module Button and select the User Module in the left panel that you want to assign the Extensions to.
- b) Right click on the Extension folder in the right panel and choose Edit.
- c) Select the Extension/s you want to assign to the module and choose Add/Add All.
- d) The added Extensions will move to the right panel and list in the Extensions folder.

🔊 Config N	lanager - Maxwell_QAQCR_Demo	_v463 (DSN)			— [	$\square$ $\times$
File View	GeoComm Spatial Reference	Help				
Ser User	User Group Data Group	Module				
	r Modules Assay Management Budgets Management Catalogue Management Contracts Management Database Management Drilling Management Modify Extension Selection		Extension		×	
	Available Filter: *  Extension Name ext Activity Logs ext Assay Batch Selection ext Assay Management T ext Budgets ext Catalogue - Plans ext Catalogue - Reports ext Consignment ext Contract Entry ext Contract Invoice ext CP Tracker ext CP Viewer ext Data Queries ext Data Statistics ext Data Validation Tools	Object Ty ^ Form Form Form Form Form Form Form Form	Add > Add All >> << Remove All	Assigned Filter: * Extension Name ext DH Data Queries ext DH Data Validation T ext DH Statistics ext Drill Hole Audit ext Drill Logs	Object Ty Form Form Form Form Form	Edit

#### 3.0 Using DataShed Extensions

The Extensions can now be found in DataShed4 listed under the module they were assigned to.



Some of the standard extensions included with all DataShed4 installations:

Drilling Management Tools

- Drill Hole Data Queries
- Drill Logs
- Drill Hole Statistics
- Drill Hole Audit
- Drill Hole Data Validation Tools
- Core Photo Tracker and Viewer

Point Sampling Management Tools

- Point Samples Statistics
- Point Samples Data Queries

Assay Management Tools

- Assay Batch Selection
- Assay Management Tools
- Lab QC Manager
- Lab Turnaround Time

Contract Management Tools

- Activity Logs
- Drill Plods / Logistics

Database Management Tools Catalogue – Plans and Reports Periodical Reporting Rehabilitation Meetings Incidents

Sample Management

- Sample Dispatch and Reconciliation
- Sample Submission to Consignment
- Where is my Sample

### 4.0 Refreshing Extensions

If DataShed4 displays an error when you click on an Extension link you will need to Refresh Extensions.

DataShee	I	×
1	Could not find the form 'extCoreShed' in Database	
	ОК	]

Before doing a refresh ensure the security settings in Microsoft Access are correctly configured to prevent warning message pop ups during the refresh. Check the location of the DataShed Extensions file is listed as a Trusted Location in Access.

- a) Go to File > Privacy Options > Trust Center and click on the Trust Center Settings... button.
- b) Check that the location of the DataShed Extension file is listed under Trusted Locations and if not click the Add New Location button and add it.

Access Options		? ×								
General Current Database	Help keep your documents safe and your computer secure and healthy.									
Datasheet	Security & more	Security & more								
Object Designers	Visit Office.com to learn mor	e about protecting your privacy and security.								
Proofing	Microsoft Trust Center									
Language	Microsoft Access Trust Cente	er								
Client Settings	The Trust Center contains see	curity and privacy settings. These settings help keep your								
Customize Ribbon		mend that you do not change these settings.								
Quick Access Toolbar	Trust Center									
Add-ins										
Trust Center	Trusted Publishers	Trusted Locations								
	Trusted Locations	Warning: All these locations are treated as trusted sources for opening files. If you chang								
	Trusted Documents	sure that the new location is secure.								
	Trusted Add-in Catalogs	Path Description								
	Add-ins	User Locations \\au-aws-sql01\Extensions\								
	Active Y Settings	C:\								

Note: depending on your network security settings you may need to tick the Allow Trusted Locations on my network tick box.



To Refresh Extensions, click on the icon in the tool bar. Be aware the refresh may take several minutes especially if you have an older version of DataShed.



#### 5.0 Further Information

DataShed Extensions are customisable by both maxgeo and client Data Administrators. Customisations and other Extensions, such as Production Extensions (for Production MDS databases) and DMP Government Reporter, are available by contacting maxgeo at <u>servicedesk@maxgeo.com</u>.

The location details for DataShed Extensions are stored in the MDS in the tblSYSExtensions table.

If dbo.tblSYSExtensions     If dbo.tblSYSExtOLStatement     If dbo.tblSYSFilter     If dbo.tblSYSFilter     If dbo.tblSYSFilterliet     If dbo.tblSYSFilterliet     If dbo.tblSYSFilterliet     If dbo.tblSYSFilterlype     If dbo.tblSYSFilterlype	81 %		Bill Messages					
dbo.tblSYSGCOMDBCatParam		ID	DbjectName	ObjectType	Description	UNCPath	SourceDB	Notes
dbo.tblSYSGCOMFcatAlias	1	1047	ext Activity Logs	Form	Activity Logs	C:\Extensions\v4.6.3\	MDS v463 Standard Extensions.mdb	NULL
Image:	2	1046	ext Assav Batch Selection	Form	Assav Batch Selection	C:\Extensions\v4.6.3\		
dbo.tblSYSGCOMObjectClassField	3	1045	ext Assay Management Tools	Form	Assay Management Tools	C:\Extensions\v4.6.3\	MDS v463 Standard Extensions.mdb	
dbo.tblSYSICPackage	4	1044	ext Budgets	Form	Budgets		MDS v463 Standard Extensions.mdb	
dbo.tblSYSImportFileType	-	1043	ext Catalogue - Plans	Form	Catalogue - Plans		MDS v463 Standard Extensions.mdb	
dbo.tblSYSImportFlist								
🗉 🎹 dbo.tblSYSImportFlistFiles	6	1042	ext Catalogue - Reports	Form	Catalogue - Reports		MDS_v463_Standard_Extensions.mdb	
dbo.tblSYSImportLayout	7	1041	ext Consignment	Form	Consignment	C:\Extensions\v4.6.3\	MDS_v463_Standard_Extensions.mdb	NULL
dbo.tblSYSImportLayoutFields	8	1040	ext Contract Entry	Form	Contract Entry	C:\Extensions\v4.6.3\	MDS_v463_Standard_Extensions.mdb	NULL

If you need further assistance on any aspect of your data management system, please contact the maxgeo Support Team <a href="mailto:servicedesk@maxgeo.com">servicedesk@maxgeo.com</a>