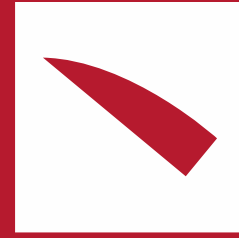


maxgeo



LogChief

New Features

2022





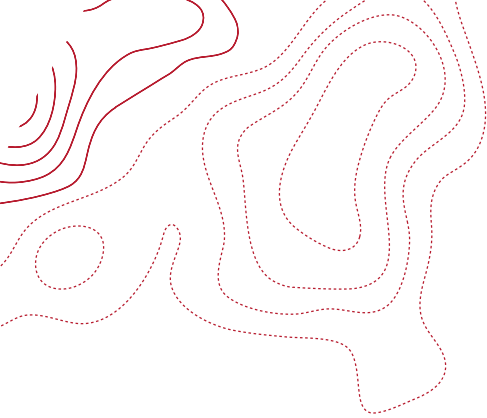
## LogChief Software Release

### LogChief3

- Improve Administration
- Bar Code scanning
- Cutsheet v2.3
- Extensions; pXRF, Striplog, Sample Dispatch
- Maintenance Release

### LogChief Lite

- Release of new generation LogChief
  - Platform agnostic
  - Mobility
- First phase focused on
  - RC, RAB, AC drilling
  - Surface sampling



# LogChief Barcode Scanning

- Scan barcodes directly into LogChief
- Sample bags, core trays , or any other item with a barcode
- Minimizing human errors
- Faster data capture
- Easy to set up



Scan Barcodes



Auto-Decodes Data



Eliminate Errors



Reduce Time

SampleID	Depth From	Depth To	Sample Type	Sample Method	Sample Category
MX0228504	26.8		HCORE		ORIG
<b>SAMPLE REPORT</b>					
MX0228501	24.10	24.90	HCORE	CUTCORE	ORIG
MX0228502	24.90	25.90	HCORE	CUTCORE	ORIG
MX0228503	25.90	26.80	HCORE	CUTCORE	ORIG





## Sample Cutsheet v2.3

In this latest version a “Suffix” option is added allowing for setting QC policies based on the sample ID suffix.

**Configuration Defaults**

Apply to Max Depth  
 Apply to Interval

**DUPLICATES**

Include  
 Interval  Frequency  Suffix

Suffix:

QC Category:

Sample Type:

Sample Method:

**BLANKS**

Include  
 Interval  Frequency  Suffix

Suffix:

Standard ID:

Export Grid Import Grid Print Grid Log

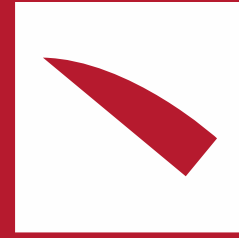
**Diamond Sample Cut Sheet Template**

Drag a column header here to group by that column

DataSet	Hole_ID	Depth_From	Depth_To	SampleID	QC_Category	StandardID	Orig_SampleID	Sample_Type	Sample_Method	Sample_Category	Sample_Condition	Sample_Recovery
780	DD001	0	1	M00001				CORE	CC	ORIG	D	
780	DD001	1	2	M00002				CORE	CC	ORIG	D	
780	DD001	2	3	M00003				CORE	CC	ORIG	D	
780	DD001	3	4	M00004				CORE	CC	ORIG	D	
780	DD001	4	5	M00005				CORE	CC	ORIG	D	
780	DD001	5	6	M00006				CORE	CC	ORIG	D	
780	DD001	6	7	M00007				CORE	CC	ORIG	D	
780	DD001	7	8	M00008				CORE	CC	ORIG	D	
780	DD001	8	9	M00009				CORE	CC	ORIG	D	
780	DD001	9	9	M00010	*BLK-BLANK			CORE	CC	ORIG	D	
780	DD001	9	10	M00011				CORE	CC	ORIG	D	
780	DD001	10	11	M00012				CORE	CC	ORIG	D	
780	DD001	11	12	M00013				CORE	CC	ORIG	D	
780	DD001	12	13	M00014				CORE	CC	ORIG	D	
780	DD001	13	14	M00015				CORE	CC	ORIG	D	
780	DD001	14	15	M00016				CORE	CC	ORIG	D	
780	DD001	15	16	M00017				CORE	CC	ORIG	D	
780	DD001	16	17	M00018				CORE	CC	ORIG	D	
780	DD001	17	18	M00019				CORE	CC	ORIG	D	
780	DD001	18	19	M00020				CORE	CC	ORIG	D	
780	DD001	18	18	M00021	DUP		M00020	CORE	CC	ORIG	D	
780	DD001	19	20	M00022				CORE	CC	ORIG	D	
780	DD001	20	21	M00023				CORE	CC	ORIG	D	
780	DD001	21	22	M00024				CORE	CC	ORIG	D	
780	DD001	22	23	M00025				CORE	CC	ORIG	D	
780	DD001	23	24	M00026				CORE	CC	ORIG	D	
780	DD001	24	25	M00027				CORE	CC	ORIG	D	
780	DD001	25	26	M00028				CORE	CC	ORIG	D	
780	DD001	26	27	M00029				CORE	CC	ORIG	D	
780	DD001	27	28	M00030				CORE	CC	ORIG	D	
780	DD001	28	29	M00031				CORE	CC	ORIG	D	
780	DD001	29	30	M00032				CORE	CC	ORIG	D	

Apply QC Only Generate SampleIDs Generate SampleIDs, Intervals with QC Clear Data Validate Load Samples

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LogChief

LogChief Lite



# LogChief Lite

## KEY POINTS

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LogChief Lite is our new generation data capture application.

- Simplified administration
- Platform agnostic
- Online/Offline Logging

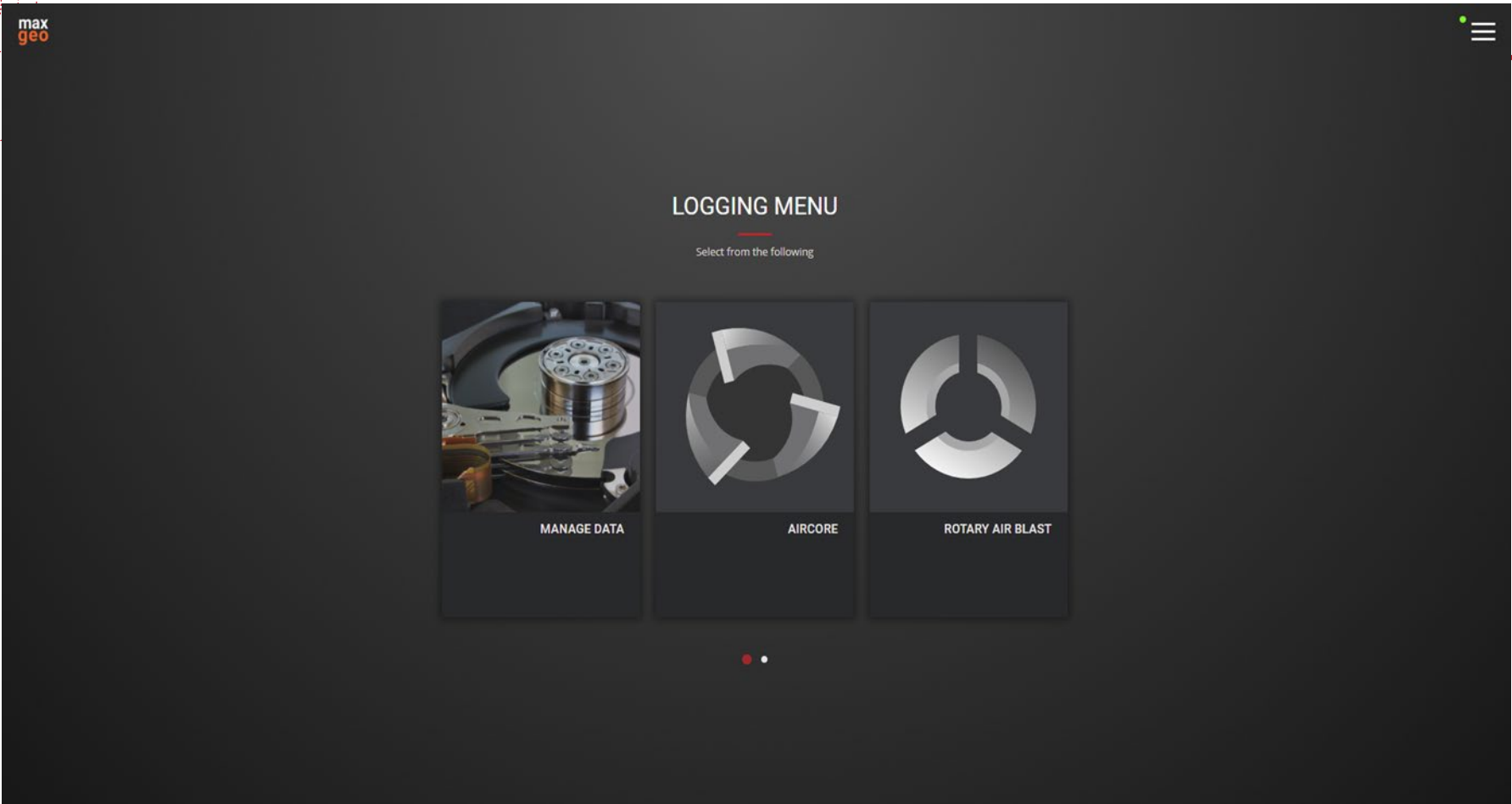
- Current development includes
  - RC, RAB and AC drilling
  - Surface Sampling
- Future development will include
  - Diamond logging
  - ESG



## LogChief Lite

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- Easy to download from the maxgeo portal
- Login with DataShed5 username and password
- Download templates and library codes
- Start logging and synchronizing data
- Any updates to templates or library codes are automatically updated
- Currently in beta testing phase, expected release by end 2022





# LogChief Lite

**max geo AIRCORE**

**DATASET:** MXAC  
**HOLE TYPE:** AC  
**HOLE STATUS:** In Progress  
**HOLE ID:** ACH0001  
**MAX DEPTH:** 100m

Total Records: 30

Buttons: Home, Settings, Generate Intervals, Apply QC, Validate, Search...

Sample_Group	Depth_From	Depth_To	SampleID	QC_Category	StandardID	Orig_SampleID	Sample_Type	Sample_Method	Sample_Category	Sample_Condition	Sample_Recovery_pct
Normal	0	5	AC0001				WCORE	CUTCORE			
Normal	5	10	AC0002				WCORE	CUTCORE			
Normal	10	15	AC0003				WCORE	CUTCORE			
Normal	20	25	AC0004				WCORE	CUTCORE			
Normal	25	30	AC0005				WCORE	CUTCORE			
Normal	35	40	AC0006				WCORE	CUTCORE			
Normal	45	50	AC0007				WCORE	CUTCORE			
QC	45	50	AC0008	DUP			WCORE	CUTCORE			
Normal	50	55	AC0009				WCORE	CUTCORE			
Normal	55	60	AC0010				WCORE	CUTCORE			
Normal	60	65	AC0011				WCORE	CUTCORE			
Normal	65	70	AC0012				WCORE	CUTCORE			
Normal	70	75	AC0013				WCORE	CUTCORE			
Normal	75	80	AC0014				WCORE	CUTCORE			
Normal	80	85	AC0015				WCORE	CUTCORE			
Normal	85	90	AC0016				WCORE	CUTCORE			
Normal	90	95	AC0017				WCORE	CUTCORE			

Page 1 of 10

# LogChief Lite

The screenshot displays the LogChief Lite AIRCORE interface. A central dialog box titled "Sample Configuration | QC Policies" is open, showing settings for "QC Policy 1". The dialog includes options for "Apply to max depth" (selected) and "Apply to intervals", with "INTERVAL FROM" and "INTERVAL TO" both set to 0. Under the "DUPLICATES" section, "Interval" is selected with a frequency of 10, and "Add at the end of hole" is checked. The "STANDARDS" section is also checked, while "BLANKS" is unchecked. The background shows a table with columns for "Sample\_Group" and "Depth\_From", with a "QC" row highlighted at depth 45. The interface includes a sidebar with navigation icons for SURVEY, SAMPLING, GEOLOGY, MAGSUS, and META DATA, and a bottom status bar with a page indicator showing "1" of 10 records.

# LogChief Lite

The screenshot displays the maxgeo AIRCORE software interface. At the top, there are filters for DATASET (MXAC), HOLE TYPE (AC), and HOLE STATUS (In Progress). A central dialog box titled "Sample Configuration | QC Policies" is open, containing the following fields:

- SAMPLE ID PREFIX: AC
- SAMPLE ID START No.: 0
- SAMPLE INTERVAL: 5
- SAMPLE DATE: 2021-12-13
- SAMPLE BY: hdeleon
- SAMPLE TYPE: WCORE
- SAMPLE METHOD: CUTCORE
- SAMPLE CATEGORY: Select...
- SAMPLE CONDITION: Select...
- COMMENTS: Revision A

At the bottom of the dialog are "SAVE" and "CANCEL" buttons. The background interface shows a table with columns for Sample\_Group, Depth\_From, Condition, and Sample\_Recovery\_pct. The "QC" row at depth 45 is highlighted. A sidebar on the left contains navigation icons for SURVEY, SAMPLING, GEOLOGY, MAGSUS, and META DATA. The bottom of the screen features a pagination bar with "10" selected and a record count of "1" out of "10".