

ARM 2020 Fall Webinar will Start Shortly

- Please **mute** your phone at top of hour
- Either write your questions in Zoom chat or send an email to either Daniel Santander or Amy Holm

bits

Bio-Information
& Trialing Services

BITS Standard ARM Fall Webinar

Version 2020.2

Updated: Oct 1, 2020

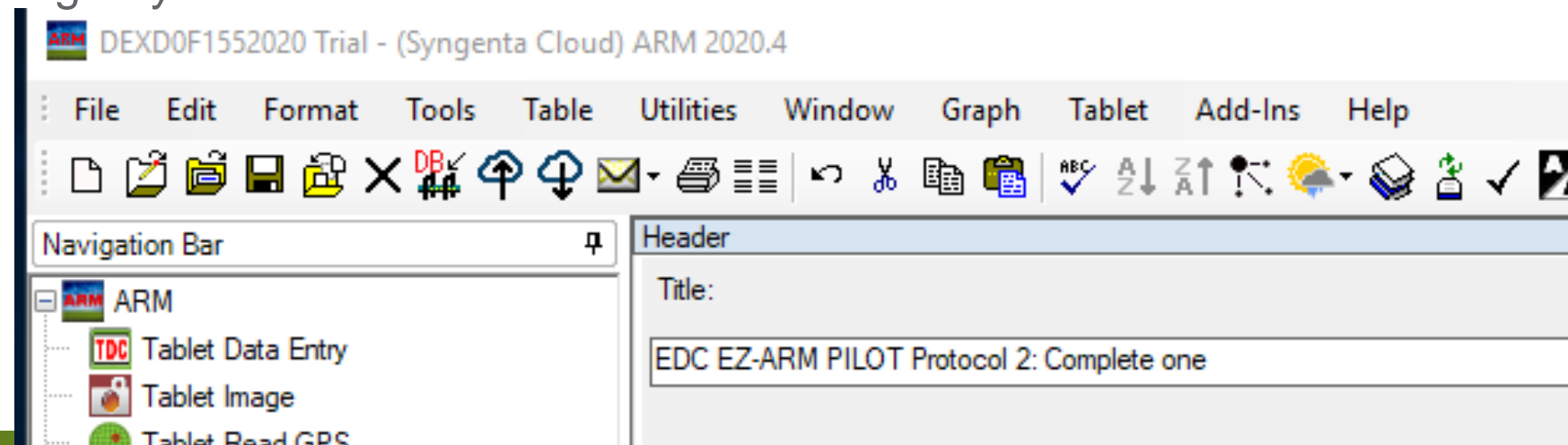


Webinar Agenda

- > Gathering and introductions (5 min);
 - > ARM new features and bug fixes (20 min) Hal
 - > ARM new stats tools (20 min); 5 Tatiana
 - > Q&A (15 min) All
- > Standard ARM – What's changed?
 1. SQLite Package
 2. Review Only Folder
 3. Header Page (Investigator/Creator)
 4. Study List Filters (remember settings)
 5. New Fields in ARM
 6. Syngenta Default view
 1. Removed dialog stating hidden fields with info/ defaults to opening
 7. Contact List
 8. Assessment Column widths
 9. TDCx Full license
 10. Send To

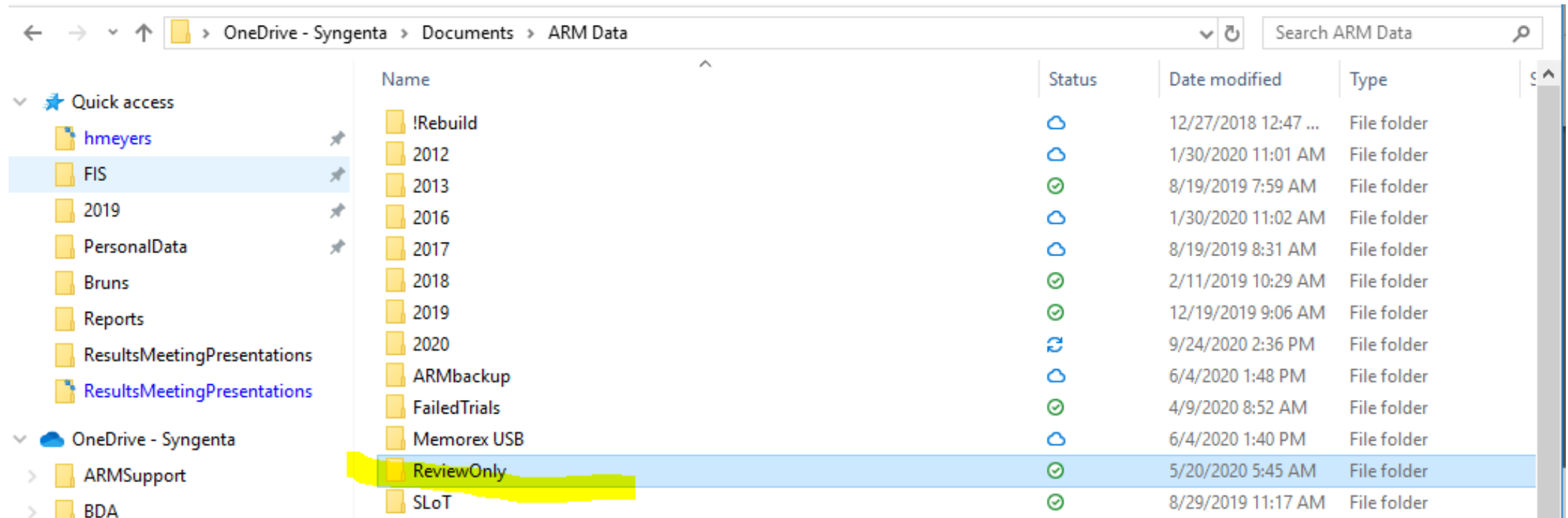
SQLite Driver Package Requirement for ARM 2020.2

- > Microsoft isn't supporting a 64 bit driver for Access. (overcome a 2 GB memory in 32 bit memory limit)
- > Was necessary to move to a new dictionary technology (SQLite) an Open Source format
- > Driver is required to get 2020.2 upgrade
- > Send a message Daniel Santander and Hal Meyers if you are having any trouble upgrading.



ReviewOnly Folder

- > Allows you to open a contractor trial in Read-only mode and won't add the trial to your Study List
- > Can create multiple ReviewOnly folder (i.e one per contractor)



The screenshot shows a Windows File Explorer window with the address bar set to 'OneDrive - Syngenta > Documents > ARM Data'. The left sidebar shows 'Quick access' and 'OneDrive - Syngenta' with various folders listed. The main pane displays a table of folders with columns for Name, Status, Date modified, and Type. The 'ReviewOnly' folder is highlighted in blue and yellow.

Name	Status	Date modified	Type
!Rebuild	Cloud	12/27/2018 12:47 ...	File folder
2012	Cloud	1/30/2020 11:01 AM	File folder
2013	Checkmark	8/19/2019 7:59 AM	File folder
2016	Cloud	1/30/2020 11:02 AM	File folder
2017	Cloud	8/19/2019 8:31 AM	File folder
2018	Checkmark	2/11/2019 10:29 AM	File folder
2019	Checkmark	12/19/2019 9:06 AM	File folder
2020	Refresh	9/24/2020 2:36 PM	File folder
ARMbackup	Cloud	6/4/2020 1:48 PM	File folder
FailedTrials	Checkmark	4/9/2020 8:52 AM	File folder
Memorex USB	Cloud	6/4/2020 1:40 PM	File folder
ReviewOnly	Checkmark	5/20/2020 5:45 AM	File folder
SLoT	Checkmark	8/29/2019 11:17 AM	File folder

Header Investigator label change

Header

Title:

EDC EZ-ARM PILOT Protocol 2: Complete one

Trial ID:

DEXD0F1552020

Protocol ID:

FEDCEZ13-2020GB

Master Protocol ID:

Official Trial ID:

Conducted Under GEP:

N

Location:

EDCPILOT

Trial Year:

2020

Investigator (Creator):

Hal Meyers

Study Director:

Sponsor Contact:

Trial Origin:

I in-house trial

Study List Filters “Remember Settings”

- > Remember setting from on Instance to Another
- > Settings won't change till user make a change.

Study List

Select study to open - Active Filter (2224/2226):

Filter Navigation Bar

Header

Study ID: Location: Trial Year:

Parent Protocol: Investigator:

Project ID: Study Director:

Title: Study Type:

Treatments

Filter (Trial Year)

☐ All ☒ Trials ☐ Protocols

When was it modified?

Don't remember

☐ Whole Field

☐ Start of field

☐ Empty (Blank) Fields

☐ Everything Except




New Fields

- > Weather
 - Minimum, Maximum and Average Humidity
- > Pest Stage
 - Crop Part attacked
- > Crop Stage
 - Crop Coverage
- > Assessment
 - Optimization: Changed so Assessment Crop/Pest Stage Majority, Min, and Max are on the same row.
- > Application
 - Added Crop Coverage Unit to the Crop Stage at Appl tab

New Contact page format

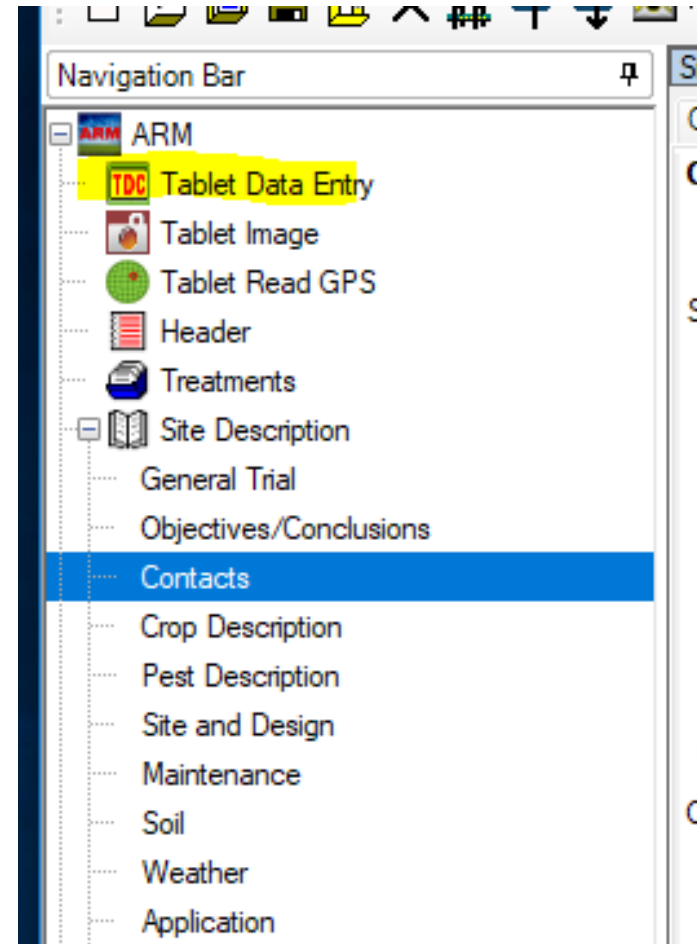
- > All Contact section are identical
- > Role is now a repeating section
- > Original contact sections are locked
- > New repeating section

Insert Contact with Shift+F7, Delete current Contact with Shift+F8

	Role:	<input type="text"/>
	Contact Name 5:	<input type="text"/>
	Organization:	<input type="text"/>
	Address 1:	<input type="text"/>
	Address 2:	<input type="text"/>
	Country:	<input type="text"/>
	City:	<input type="text"/>
	Other:	<input type="text"/>
	Title:	<input type="text"/>
	Org. Type:	<input type="text"/>
	Phone No.:	<input type="text"/>
	Mobile No.:	<input type="text"/>
	E-mail:	<input type="text"/>
	State/Prov:	<input type="text"/>
	Postal Code:	<input type="text"/>

TDCx is rolled out to Everyone

- > TDCx is rolled out to everyone
- > All field scientist can have to full ARM license



Bug Fix: Assessment Column Widths get out of Sync (Fixed)

Assessment Data - Line 1												
Column Number	1		2		3		4		5		6	
Pest ID Code	1	W	Weed	1	W	Weed	1	W	Weed	1	W	Weed
Pest Code	TRCIN		TRCIN		TRCIN		TRCIN				TRCIN	
Pest Scientific Name	Digitaria insularis		Digitaria insul.		Digitaria insul.		Digitaria insul.				Digitaria insularis	
Pest Name	Sourgrass		Sourgrass		Sourgrass		Sourgrass				Sourgrass	
Pest Attributes												
Crop ID Code	1	GLXMA	1	GLXM	1	GLXM	1	GLXM	1	GLXMA	1	GLXMA
BBCH Scale	BSOY		BSOY		BSOY		BSOY		BSOY		BSOY	
Crop Scientific Name	Glycine max		Glycine max		Glycine max		Glycine max		Glycine max		Glycine max	
Crop Name	Soya bean		Soya bean		Soya bean		Soya bean		Soya bean		Soya bean	
Crop Variety	V-MAX		V-MAX		V-MAX		V-MAX		V-MAX		V-MAX	
Acceptance Level												
Rating Date	Dec-1-2018		Dec-8-2018		Dec-15-2018		Dec-22-2018		Dec-1-2018		Dec-29-2018	
Rating Time												
SE Group No.	1		6		7		8		9		10	
SE Name	W003		W003		W003		W003		X001		W003	
SE Description	% WEED CONTROL		% WEED CO		% WEED CO		% WEED CO		% GENERAL PHYTO ON PLANT		% WEED CONTROL	
Part Rated	PLANT		PLANT		PLANT		PLANT		PLANT		PLANT	
Rating Time	CONTROL		CONTROL		CONTROL		CONTROL		CONTROL		CONTROL	
+ Sub	Rep	Blk	Col	Plot	Tit	1	2	3	4	5	6	
1	1	7	1	101	1	98	100.0	100.0	100.0	0	100.0	
1	1	6	1	102	3	31	59.0	59.0	59.0	0	59.0	
1	1	5	1	103	4	43	95.0	95.0	95.0	0	88.0	
1	1	4	1	104	7	12	92.0	92.0	92.0	0	92.0	
1	1	3	1	105	2	23	100.0	100.0	100.0	0	99.0	
1	1	2	1	106	6	32	96.0	96.0	96.0	0	96.0	
1	1	1	1	107	5	33	99.0	99.0	99.0	0	99.0	
1	2	7	2	201	2	32	98.0	98.0	98.0	0	98.0	
1	2	6	2	202	5	12	100.0	100.0	100.0	0	78.0	
1	2	5	2	203	6	44	95.0	95.0	95.0	0	95.0	
1	2	4	2	204	1	97	100.0	100.0	100.0	0	87.0	
1	2	3	2	205	7	13	91.0	91.0	91.0	0	91.0	
1	2	2	2	206	3	23	94.0	94.0	94.0	0	94.0	
1	2	1	2	207	4	23	94.0	94.0	94.0	0	94.0	

Bug Fix: When Adding SE a dialog is displayed asking to replace (eliminated)

[illegible]

Send To

- > Use the Send To feature to grab all attachments including photos
- > Handy way to zip the DAT and supporting attachments.

The 'Send To' dialog box is shown with the following settings:

- Destination:** ☒ In-house Syngenta Cloud Researcher
- Sending a trial:**
 - Files to attach:**
 - ☒ Attachments
 - ☐ EDE
 - ☒ Reports as **RTF**
 - ☐ Original Protocol
 - ☐ Attachments
 - ☐ EDP
 - Report set:**
 - Mail subject:**
- Zip file options:**
 - ☒ Zip attachments
 - ☒ Save folder information
- Encrypt and password protect files:**
 - Password:**
 - Verify Password:**
- Destination:**
 - ☐ MAPI Mail
 - Login name:**
 - Login password:**
 - ☐ Web-based Mail
 - ☒ File

Buttons:

Where We Go From Here:

- > November Update is coming (estimated 1st week)
 - Prioritization will be next week
- > January 2021 release planning will start in mid November