13.D. Electronic Signature Workflows

Electronic Signatures are a great way to get all parties involved in the observation process. Each district that subscribes to eDoctrina's OBSeRVE module may have a signature workflow that is unique, so this document will not only outline what is possible, but it will explain the logic in eDoctrina as an observation moves through each of these workflows.

To help understand how an observation moves through each phase of it electronic signature workflow, it is best to start this document by explaining the "Scope" filer on the observations layout view of the OBSeRVE Dashboard.

OBSeRVE Dashboard					
Export to Z Sign Selected	Observation	Scope			Layout Assignments Observations Calendar Final Rating
${\bf Y}$ Hide filters $~{\bf x}$ Reset filters $~{\bf \mathcal Q}$ Refresh Saved filters -	filter				🖪 required 🚺 scheduled 🖸 😋 lete 🔟 draft 🚺 inactive
Select staff	Inter			_	
ID, UID, SSIN or Name Q X Select Schools - Select Observer	vers	es • Active only •	All All	.e	
Select rubric	Observation Tune Ration Start Date End Date		linactive		Observations
2017-2018 Select Rubric Select Rubric •	any	Hide more filters	Ready for Administrator Signature		Observations
	Staff	JII Sta	Returned to Administrator Ready for Observee Signature Approved by Observee		layout view
Teacher Report	Summary Report	Expecta Repo	Additional Signatures Not Completed		Comparison Report
Records 1-59 of 59			AI		20 50 59 records per page

Observation Scope Filters

- **Ready for Administrator Signature**: When this filter is selected, the list will display all observations that need the assigned observer (the creator of the observation) to electronically sign the observation.
- **Returned to Administrator**: After the first signature is provided to any observation, any person along the electronic signature workflow will have the option to "RETURN" an observation if they find errors or if there are any other concerns that need to be addressed. Returning an observation will reset the the signature workflow to the beginning. When selecting this filter, only observations that have been returned will dipslay in the list.
- **Ready for Observee Signature**: When this filter is selected, the list will display all observations that need to observe to electronically sign the observation.
- **Approved by Observee**: When selecting this filter, the list should display all observations that have been Approved by the observee. NOTE: If the observee signs first, this will be the status after the required observers sign the observation.
- Additional Signatures Not Completed: When this option is selected, the list will display all observations that have not been approved by the one or many district selected individuals who are required to sign all observations. These signatures happen after the observer and observee have signed the observation.

What do the buttons mean?

When this button displays, it means that the observation is "ready" for a signature. If you are the observer and have already signed this observation, the button will still display this way because

the observation may be waiting for the observee's signature. At this point, the observer will still have the ability to "Unlock Data" in any case where they wish to make changes to the observation and restart the signature workflow. It is a best practice to hover over the button to see the status (if the filter is not selected).



This button will also display if the observation has been returned by any person along in the electronic signature workflow.

This button means that the observation is not able to be signed. Trying to sign an observation that displays this button will produce an error message that says "This document is not yet ready for signature" or "Additional Signatures Not Yet Complete". This means that this observation is either waiting for the observee to provide their electronic signature or there are some indicated users that have not provided their approval signature.

When and observation displays this button, it means that the observation has been signed by all required users and has reached the "Approved by Observee" status, which is the final status. The observer will still be able to click this button and "Unlock" the observation, but this will restart the entire signature workflow.

APPROVE, RETURN, UNLOCK, or CANCEL

There are a few options that each user will see when they visit the signature pop-up window.

Signature



To provide an electronic signature, one should begin by viewing the observation form to ensure that

the entered data is accurate. Scan through the form by clicking the Prior page Next page buttons. The last page will always display any electronic signatures that have already been provided.

If all entered data is correct, provide the electronic signature by typing in your name as how you would like it to appear on the electronic signature record, key in your eDoctrina password, enter any

comments that should be delivered with the signature, then select the Approve button. This will provide the required electronic signature.

After any electronic signature is provided, the data contained within the observation form will be "locked" so no further edits can be made. If the observer wants to make changes to the observation

form after an electronic signature is provided, they will only have the option to Unlock data . If this button is selected, the observation will become unlocked and changes to the observation form can be made. Unlocking data will restart the entire electronic signature workflow to the beginning and all parties that have previously signed will have to provide their signature again.

After the first person has provided their signature, whether it be the observer or the observee, there is the possibility that the next person can find something incorrect within the observation form. In

this case, the user should select the Return to return the observation to the observer so they

can make the necessary changes.

The Cancel button will simply close the window and perform no action in the database.

Initiating the electronic signature workflow

The obvious first task is that the observer needs to ensure that all relevant or required information has been entered into the observation form. Once the observation has been filled out completely, the observer will need to mark the observation as complete by unchecking the checkbox on the top of the form that indicates that "This is a draft observation"



If email notifications are turned on, making an observation COMPLETE will queue up an email to be sent to the person being observed claiming that the observation has been completed. To ensure this message does not get sent out erroneously, the observer should received a warning message asking them to confirm that they would like to share the observation contents with the person being observed.

Warning							
You have just taken this observation out of draft. Do you want to continue?							
	Continue and share with teacher	Put back in draft					

Once the observation is marked as COMPLETE, this enables the ability to provide electronic signatures according to the designated workflow at the district.

Default Signature Workflow

The default signature workflow is where the person observing provides their signature before the person being observed does.



1. The administrator will be signing the observation first in this workflow so it is important to review all entered information to ensure the data is correct and relevant.

2. The administrator will then find the target observation on the OBSeRVE Dashboard on the Assignments laoyout view or the observations layout view. Once identified, the observer will

click the button that appears next to the observation on the Assignments Layout View or the Observations Layout View:

Assignments Layout View			Observations Layout View								
Super User CSD Teacher Observation Rubric		- /	4	0		190435	0027yhgtf	Pooh Winnie	Teacher Sandbox School	Teacher Observation	The fol
Teacher Observation > 0. Type: Announced (1) Teacher Observation > 0. Type: Unannounced - Walkthrough (1)	C D C								Concor		Tea During
											Explor

3. The observer can provide their electronic signature by selecting the Approve button or exit

the screen by selecting the The Cancel button. Successfully signing the observation will append the electronic signature information to the end of the observation document for reference.

Signed Name	User ID	Position	Date/Time	IP Address			
Sandbox Supervisor	1466090	District admin	12/19/17 02:11 PM	73.55.89.25			
Comment:							

4. The observation will now be able to be signed by the observee. Please visit our help guide on Electronically Signing an Observation as Teacher. The teacher will be able to sing the

observation by clicking the Approve button. If the teacher finds that the observation needs to be updated to accurately reflect the observation events, they have the option to return the

observation to the observer to make further edits by clicking the Return button. If they choose to perform this action, the observation scope will be modified to "Returned to Observer". If this happens, the signature process will be reset, the observer can then make any changes and start the signature workflow again.

5. Once the electronic signature is provided by both the observer and the observee, the observation scope will be changes to "Approved by Observee. At this point, the observation will be considered as complete and will be locked for future edits.

An observation that has been electronically signed by both the observer and the observee with have a signature stamp at the end of the observation print out that looks like the following.

Signed Name	User ID	Position	Date/Time	IP Address				
Winnie the Pooh	15045	Teacher	12/22/17 03:42 PM	73.55.89.25				
Action: Approved								
Comment:								
Thanks for the feedback!								
Sandbox Supervisor	1466090	District admin	12/19/17 02:11 PM	73.55.89.25				
Comment:								
Here is where the comment will display!								

Please note that any modifications that need to be made to an observation that has already been

approved with require the observer to "Unlock" the observation. If this happens, the signature workflow will be reset.

Modified Signature Workflow (Teacher Signs First)

Some districts will choose to modify the default signature workflow by requiring the observee to sign the observation before the observer provides their electronic signature.



- 1. The administrator will review all entered information to ensure the data is correct and relevant.
- 2. The observer will change the status of the observation to COMPLETE. The Observation Scope status will be changed to "Ready for Observee Signature". This will queue an email to be sent to the observer stating that the observation is ready to be viewed.
- 3. The observee will sign into eDoctrina to view and sign the observation. Upon observee signature, the Observation Scope status will be modified to "Ready for Administrator Signature".
- 4. The observer will provide their signature by navigating to the OBSeRVE Dashboard and signing the observation using the aforementioned steps. Successfully signing the observation will change the observation scope status to "Approved by Observee"

An observation that has been electronically signed by both the observer and the observee with have a signature stamp at the end of the observation print out that looks like the following.

Signed Name	User ID	Position	Date/Time	IP Address				
Observer Signature	616723	Super admin	12/22/17 03:51 PM	73.55.89.25				
Action: Approved								
Comment:								
Great job on your lesson!								
Betty Boop (teacher)	15072	Teacher	12/22/17 03:50 PM	73.55.89.25				

Other Considerations (Users who Must Sign ALL Observations)

There are some districts that require one or many users, such as the Superintendent, to provide their electronic signature to all observations that occur within the district.

If this setting has been enabled, any observation will still have to be electronically signed by the observer and the observee. Once both of these individuals have signed the observation form, the observation scope status will change to "Additional Signatures Not Completed".

The observation will remain in this status until all individuals that must sign the observation have provided their electronic signature.

Upon signature of these individuals, they will have the opportunity to provide their signature by

clicking the button. If they happen to find any errors or discover that the observation is missing something, they will have the opportunity to reset the electronic signature workflow by

selecting the Return button.