T-Pro Web Recorder for Authors Part III

Document Revision 1.4



Document History

Revision	Date	Chapter & Changes	Author
1.4	03/07/2024	 Renaming T-Pro Connect to Device Controller Extended patient search Task list includes tasks created in other apps Status filter Prevent to run in multiple instances 	smc
1.3	26/06/2024	 Attachments function Updated device list Updated screenshots 	smc
1.2	01/11/2023	Title changed to "Web Recorder" (previously "Desktop Application")	smc
1.1	11/10/2023	FTL added & reviewed	smc
1.0	04/10/2023	Published	smc
0.4	03/10/2023	Review	
0.3	03/10/2023	Updated screens after design change	smc
02.	28/09/2023	Draft completed & reviewed	smc
0.1	21/09/2023	Update to match new Recorder UI	smc

Working as an Author with T-Pro Recorder

Table of Contents

1 Introduction	3
Workflow Overview	3
Preliminary Steps	4
2 Accessing the Recorder	4
EULA	5
Reset Password	5
Mobile Number	6
Contact Email	7
Recorder	8
Options	9
Settings	11
PRIORITY	12
DEFAULT AUTHOR GROUP	12
Validation before sending	13
More Settings and app information	13
Feedback sound	13
App information	13
3 Create a new task	14
Select or Enter Patient Data	14
Patient list	14
Priority, Group and Document Type	16
Notes	17
Attachments	18
4 Recording	20
Task List	22
Task status	24
Edit or complete a draft	25
ALL GROUPS	26
List settings	26
List options	27
Upgrades	29
Logout	29
5 Supported Devices	30



1 Introduction

The T-Pro Web Recorder is a straight-forward application for clinicians to create tasks as a first step in the medical documentation process. It's fully integrated into T-Pro's web application where your documents will be further processed.

All of T-Pro's applications are developed to meet the internal standards of your organisation so documents are always conform to the required conventions.

This document describes the functions for the user role AUTHOR. As an Author your main activities in the Recorder are:

- > Create tasks
- > Dictate documents
- > Edit / complete tasks
- Send them on to the next work step

Workflow Overview

As an author you create tasks and dictate the content of your correspondence. These tasks are then routed based on your bespoke workflow and the defined transcription route. With the Web Recorder application you perform the following steps:

Create a task with the patient's data and appropriate document template.



You dictate the content of the task.



You store it as a **Draft** in the Recorder if you plan to go back to the task to edit it and complete it at a later stage.



A completed task will be sent from the Recorder to the next work step, the task's status will change to **Pending**.

All tasks and their statuses are displayed in the task list.

Working as an Author with T-Pro Recorder

=> Your work in the Recorder is done.

=> The next steps a task goes through from here depend on your organisation's transcription route. They will be performed in T-Pro's web application.

Preliminary Steps

You should have been set up with a user account, and provided with login credentials by T-Pro or the administrator of your facility/organisation.

You need to have the T-Pro Device Controller installed if you work with **external devices** such as a microphone or a foot pedal.

This enables external devices to connect to the Web Recorder and ensures their functionality. Please <u>see our Help article</u> for more details.

2 Accessing the Recorder

Go to <u>https://app.tpro.io/authentication</u>. Enter your T-Pro credentials and password.

LOG IN TO YOUR {T-PRO} ACCO	DUNT
Email*	
Password*	
RECOVER PASSWORD	LOG IN
SIGN IN WITH MICROSOFT	

Enter your email and password to log in

<u>EULA</u>

You need to accept the T-Pro end user licence agreement to use the application. With this you'll enter the Account Setup Workflow.

Reset Password

The temporary password you have received has to be changed to an individual password which fulfils your organisation's requirements.





CONTINUE ACCOUNT SETUP	
Please reset your password.	
•••••	ø
New passworc	ø
Verify password	Ø
	Reject Accept

Reset your temporary password

- > This is compulsory, otherwise you cannot continue the login process.
- Your organisation might have set specific security requirements for new passwords.
- > The new password must be different from the current password.

Click on Accept to continue.

NOTE: If your organisation uses Microsoft Active Directory (AD) service you will not get the reset password screen but continue straight away with the next step.

Mobile Number

Enter a valid mobile number. This number can be used for additional security such as Multi Factor Authentication and mobile notifications.

Working as an Author with T-Pro Recorder

PHONE NOTIFICATIONS ×
Please enter a valid phone number
reland +353
0833331100
DONT ASK AGAIN CANCEL SEND CODE

Select your country code and enter your mobile number

In the next step a verification code is sent to the number provided.

Enter this code in the next window and click on VERIFY.

NOTE: This number can also be used to recover your account if necessary without the help of an administrator.

Contact Email

Enter a valid email address. An activation link will be sent to this address. Your verified email address can be used for security measures, account recovery, and to send you notifications.

EMAIL NOTIFICATIONS			
Please enter a valid email address, this will be used to send you notif E-MAIL* example@tpro.org	ications		
DONT ASK AGAIN CANCEL SEND O	CODE		

Enter a valid contact email address

NOTE: This should be a different email address than your user name.

After using the button SEND CODE you need to go to your email account and click on the activation link. Your email is now verified. The link will expire after 24 hours.

At this point you have completed your account setup.

=> You access the RECORDER section.

Recorder

RECORDER 🖸 🗢 🎙 🌣	ALL GROU 🔻	ALL STATUS 🔻	G				G	→ Logout
SELECT A PATIENT	TASK ID PATIENT ID	PATIENT NAME	CREATED	PRIORITY	STATUS	AUTHOR GROUP	PLAYER	i 💠
AUTHOR GROUP					Items per page	e 10 👻	0 of 0	$\langle \rangle$
DOCUMENT TYPE								
PRIORITY Normal •								
•								
00:00:00.00 00:00:00.00								
INSERT OVERWRITE								

Recorder user interface without current tasks

When using the Recorder for the first time you need to grant the application permission to access your microphone.



Select Allow

Working as an Author with T-Pro Recorder

Options

At the top of the recorder you have the following icons:



Opens the recorder UI in a separate window

=> You can then move the recorder to a different part of your screen.



Floating recorder



Close the separate window again via the **X** in the top corner to restore the default design.





If your status is **Offline** check your internet connection.



Displays your default recording device

NOTE: If this icon appears red and crossed out you need to verify the following:

• that you have allowed the app access to use your microphone If you have previously selected "Block" you need to log out and log in again, then allow the app access

• refresh your browser at the top of the page



• Check your microphone settings.

Working as an Author with T-Pro Recorder

If the microphone button appears crossed out you might be connected on another device or browser tab already.



Mic disablen with error message

In this case check that you only have one instance of the Web Recorder running at the same time.

Settings

Click on the cog icon.

RECORDER 🗾	≈ ♦ (ALL GRO ALL STAT	C	
SELECT A PATIENT	4	RECORDER SETTINGS		\mathbf{x}
AUTHOR GROUP				
		Default - Mikrofon (SpeechMike III) (0911:00	c1c)	•
Cliona	• []	PRIORITY		•
Normal	-	DEFAULT AUTHOR GROUP		
		Cardiology_GROUP		-
00:00:00.00	00:00:00	Cliona		•
н н 🕨 🕨	>> >>	Show validation before finalise	C Enable fe	eedback sounds when recording
INSERT	OVERWRITE	HID Devices: Philips SpeechMike Premium	G	Flow Settings: Recorder version: 2.1.5 Access to microphone: Active T-Pro Connect App: Connected
	SEN			Close Save

Recorder Settings

Working as an Author with T-Pro Recorder

The settings you select in this window are your default settings and will be applied to every task you create in the Recorder.

Click in the field DEVICES and select the device you want to use (and set as your default).



Internal and external devices are listed

The next settings relate to your tasks:

PRIORITY



Set the default priority

DEFAULT AUTHOR GROUP

DEFAULT AUTHOR GROUP	•
Cardiology_GROUP	
Radiology	~

Set your default author group

Working as an Author with T-Pro Recorder

If you are part of several author groups, set the one you are currently working for. Do the same for the next field, DEFAULT TEMPLATE.

DEFAULT TEMPLATE Discharge Summery KH KL	•
Temp 1	
Discharge Summery KH KL 🚛	~

Set your default template

Validation before sending

By default a validation message is displayed each time before you send a task.

Show validation before finalise	C Enable feedback sounds when recording		
HID Devices: Philips SpeechMike Premium	G	Flow Settings: Recorder version: 2.1.5 Access to microphone: Active T-Pro Connect App: Connected	

More Settings and app information

Feedback sound

By default a feedback sound is enabled which is played each time the recording starts and stops.

You can deactivate these options using the sliders.

App information

Connected $\ensuremath{\text{HID}}\xspace$ are listed and under $\ensuremath{\text{Flow}}\xspace$ Settings you can view the

- > Recorder version,
- > that your microphone access is active, and
- > that you are successfully connected to the T-Pro Device Controller.

When you are done click on the



button to save your settings.

3 Create a new task

Creating a task always starts in the same way, no matter which application you are working with (mobile, desktop, web): You need to select or enter the correct patient data.

Select or Enter Patient Data

Click in the field SELECT A PATIENT.



The patient information box opens

There are several ways to get the required patient data:

- > search today's scheduled patients (default search)
- ➤ search all patients lists
- ➤ add the patient data manually

Patient list

If T-Pro is integrated into your organisation's IT system your personalised patient list will be available. The default search works for your patients scheduled for today.



Working as an Author with T-Pro Recorder

l	PATIENT INFORMATION ×
	Tra
1	SEARCH BY:
	(admission unavailable)
	Bernhard, Bertram (Dr.) 30-Sep-1970 TPA72403 TP19918
	(admission unavailable)
	Trantow, Maye (Mrs.) 24-Dec-1970 TPA68836 TP95877
	(admission unavailable)
	Trantow, Williams T(Mrs.) 19-Sep-1970 TPA89013 TP87851

Search your daily schedule for a patient

Type the patient's name (or at least the first three letters) in the Search field and hit the **Enter** key.

Select the relevant patient from the list.

Click on SELECT to apply the patient data to your task.

If you want to search among all patients activate the option first.

	PATIENT INFORMATION	×
	Search Patient	
<	All Patients	(minimum 3 characters)
	Add Manually	SELECT

Activate to expand your search

Then type the patient's name (or the first three letters) and select the relevant data. Click on SELECT to apply the patient data to your task.

You can also add patient information manually. Click on **Add Manually** to enable input.



Enter the Patient ID and/or name into the fields.

PATIENT INFORMATION	×
Patient ID	
Patient Name Mary Lou Kelly	
From list	SELECT 👆

Manually enter the patient data

Click on SELECT to continue.

Priority, Group and Document Type

These default settings can be changed via the drop-down menus on an individual basis.

RECORDER 🖸 🗢 🌻	\$
M00000001 FONDA, STEPHEN	•
AUTHOR GROUP	•
Discharge Summery KH KL-	
Urgent	

Simply change the settings by clicking on the item

NOTE: If you want to send your tasks to a certain transcriber or a transcriber pool this can be selected via the Group field. The different groups are usually set up by an administrator of your facility or by T-Pro.

<u>Notes</u>

During task creation you can add Notes.

The icon gets active as soon as you start recording a new task.

Click on the Notes icon next to your document type.

RECORDER 🔀 🛛 💎 🦆	\$
M00000001 FONDA, STEPHEN	•
AUTHOR GROUP	
Radiology	•
Discharge Summery KH KL -	
	d Notes
Normal	

Notes option in the Recorder

Use this option to leave a comment which can be viewed by other users during task processing.

Enter your note and click on SEND.

Working as an Author with T-Pro Recorder



The note stays with the task

Several notes can be added.

NOTES		×
26/06/2024		
Teo G Dublin PIs attach lab results. Thanks		17:42
Add note This is another note		
	CANCEL	SEND

Time and author of the note are recorded

<u>Attachments</u>

During task creation you can attach additional files. The icon gets active as soon as you start recording a new task.

Click on the Attachment icon next to the Priority.





Attachment option in the Recorder

Add attachments via drag and drop or click to browse; supported file formats are pdf, doc, docx, png, jpg, txt, cvs, tiff, xls, xlsx.

ATTACHMENTS ×	
<u>±</u>	
DROP A FILE	
Browse	
Max upload size: 20mb. Supported formats: pdf, doc, docx, png, jpg, txt, csv, tiff, xls, xlsx	
Close]

Attach one or more files to your task

T-PRO

Working as an Author with T-Pro Recorder

ATTACHMENTS		×
	<u>*</u>	
DR	OP A FILE	
	OR	
	Browse	
Max upload size: 20m docx, png, jp	b. Supported formats: pd g, txt, csv, tiff, xls, xlsx	f, doc,
2023-10-24 1	26/06/2024	Î
declaration	26/06/2024 🗸	Î
		Close

Two files are attached

The attached files will be listed. If a wrong file has been selected use the trash can icon to remove the file again.

If the blue checkbox is active your attachment will be included for printing at the end of the task's workflow.

NOTE: Only .pdf files can be included for printing. You cannot activate the checkbox for other file types.

Notes and attachments can still be added at a later stage after you have sent the recording (see <u>List options</u>).

4 Recording

The recorder offers standard features and works in a similar way to the T-Pro Dictate recorder (if you are familiar with the mobile application).

Working as an Author with T-Pro Recorder



Standard recorder functions

- Click on the microphone icon to **start** and **pause** your recording.
- If you work with an **external recording device**, use the recording button on this device to start and stop recording.
- You have an INSERT and OVERWRITE function.
- You can **playback** the recording and **rewind** or **fast forward** (in 50 second intervals) in your dictation with the white arrow buttons.



- You can also use the **slider** to move to a certain point in your dictation.
- With the outer arrow buttons you can jump right to the **start** or the **end** of your recording.

Working as an Author with T-Pro Recorder



• You can save the recording as a DRAFT.



The status **Draft** will be displayed in the task list. They are editable; you can go back to these tasks any time to continue your work.

• SEND the recording to the next work step if it is finalised.

If you have enabled the confirmation before sending in your <u>Settings</u>, the following prompt comes up when you send a task:



Confirm that you want to send the task to the next workstep Confirm your choice.

=> The task will then be sent and will be displayed in your task list.

Task List

The task list displays all tasks with the status **Draft** or **Pending** you have created in either the Recorder or in another T-Pro app such as T-Pro Dictate.

:CORDER 🖸 🗢 🎙 🌣	ALL GRO	- U •	ALL STATUS 🔹 C				Đ	Loga
SELECT A PATIENT	TASK ID	PATIENT ID	PATIENT NAME	CREATED	PRIORITY	STATUS	AUTHOR GRO	\$
PRIORITY	22564	TP52524	Paucek, Bud P(Ms.)	28/09/2023 19:37:24		Draft	Radiology	:
DEFAULT AUTHOR GROUP	22563	TP17515	Bode, Victorina B(Dr.)	28/09/2023 19:35:54		Draft	Radiology	:
Radiology 🗸 🗸	22562		Mr Three	28/09/2023 17:41:22		Pending	Cardiology_GI	:
SOAP Note -	22561		Mary Lou	28/09/2023 17:40:42		Draft	Cardiology_GI	:
	22560		Nils Holgersson	28/09/2023 17:40:02		Pending	Cardiology_GI	:
0:00:00.00 00:00:00.00	22559		Mr Draft	28/09/2023 17:12:09		Draft	Radiology	:
IA 44 🕨 🕨 M	22553	TP8203	Dr. Alex Considine	27/09/2023 17:13:28		Pending	Radiology	:
	22547	TP99249	Ms. Marisha Quitzon	27/09/2023 13:46:11		Pending	Radiology	:
INSERT OVERWRITE	22545	TP24738	Armstrong, Latricia A(Mrs.)	27/09/2023 13:44:21		Draft	Radiology	:
	22543		Peter Pan	27/09/2023 11:58:38		Draft	Radiology	:
				Items pe	rpage 10 👻	1 - 10) of 13 <	2

Task list displaying your recent tasks

The PRIORITY is emphasised in traffic light colours.



Normal, High, Urgent

You can playback a dictation from the table list; just click on the PLAY button.

Working as an Author with T-Pro Recorder

STATUS	AUTHOR GROUP	PLAY	LENGTH	DOCUMENT TYPE	\$
Pending	Radiology	\bullet	00:00:19	SOAP Note	:
Draft	Radiology		00:00:39	SOAP Note	:
Draft	Radiology		00:00:44	SOAP Note	:

Playback pending tasks

This only works for tasks which have been sent already (Status Pending).

Task status

You can see different statuses in the task list:

PRIORITY	STATUS	AUTHOR GRO	\$
	New	Radiology	:
	Draft	Radiology	:
	Draft	Radiology	:
	Pending	Cardiology_GI	:

Tasks with different statuses

Use the filter at the top to only display tasks with a certain status:

Working as an Author with T-Pro Recorder

RECORDER 🖸 🛛 💎 🌷 🏟	ALL GRO 🔻	Draft - C
MARY LOU KELLY	TASK ID PATIENT	All Status
AUTHOR GROUP	25931	Draft 🖌
Cardiology_GROUP -	20501	New
DOCUMENT TYPE	23101	VR
	22564 TP52524	Pending VIs.)

Status filter

- **Draft** these are tasks you have not sent yet; they are editable - only drafts from this Web Recorder will be displayed
- New the task you have just sent; its upload is still ongoing; New will change to Pending
- **VR** Web Recorder displays VR from all devices; VR will change to *Pending* after approx 2 minutes)
- Pending tasks which have been sent for further processing

Edit or complete a draft

In your task list click on an entry with the status **Draft**.

₽ [2]		J •	ALL STATUS 👻 C				ſ
24 PAUCEK, BUD P(MS.)	TASK ID	PATIENT ID	PATIENT NAME	CREATED	PRIORITY	STATUS	AUTHOR GRO
	22591	P-0101110	Paul New	04/10/2023 10:38:40		New	Radiology
AUTHOR GROUP	22564	TP52524	Paucek, Bud P(Ms.)	28/09/2023 19:37:24		Draft	Radiology
λġy →	22563	TP17515	Bode, Victorina B(Dr.)	28/09/2023 19:35:54		Draft	Radiology
Note -	22562		Mr Three	28/09/2023 17:41:22		Pending	Cardiology_GI

Select a draft task for editing

Selected tasks appear with a blue background.

The task will be loaded to the recorder and you can edit and finalise it.

RECORDER 🖸 🔹 🎍 🛊 🛛 ALL GRO 👻						
TP52524 PAUCEK, BUD P(MS.)	TASK ID	PATIENT ID	PATIENT NAME	CREATED	PRIORITY	STATUS ,
AUTHOR GROUP	25931		PETER PAN	04/07/2024 13:29:02		Draft I
	23101		Tommy Lee	03/11/2023 12:55:35		Draft I
SOAP Note 👻 📕	22564	TP52524	Paucek, Bud P(Ms.)	28/09/2023 19:37:24		Draft I
Urgent -	22561		Mary Lou	28/09/2023 17:40:42		Draft (
	22559		Mr Draft	28/09/2023 17:12:09		Draft
00:02:31.75 00:02:31.75	22545	TP24738	Armstrong, Latricia A(Mrs.)	27/09/2023 13:44:21		Draft I
H 44 >> >> H	22543		Peter Pan	27/09/2023 11:58:38		Draft (
	22538	TP20413	Abernathy, Jorge A(Dr.)	27/09/2023 10:40:38		Draft I
INSERT	22537	TP19918	Bernhard, Bertram (Dr.)	27/09/2023 10:38:53		Draft
Draft				Items	per page 10	▼ 1-9

Click again on a selected task to unselect it or click on DRAFT.

Unselect a draft to start a new task

=> The recorder is now ready for a new task.

ALL GROUPS

By default the task list displays entries of ALL GROUPS You can filter to show only tasks belonging to a certain author group. Click into the field to change the group you want to filter for:



Display only tasks of a selected group

List settings

By default the task list displays 10 columns. Click on the cog icon in the header to customise the task list view:



TASK ID	PATIENT ID	PATIENT NAME	CREATED	PRIORITY	STATUS	AUTHOR GRO
22591	P-0101110	Paul New	04/10/2023 10:38:40		New	Radiology
22564	TP52524	Paucek, Bud P(Ms.)	28/09/2023 19:37:24		Draft	Radiology
225 COL	UMN SETTINGS		×		Draft	Radiology
225	🗸 Task ID				Pending	Cardiology_GI
225	Patient ID				Draft	Cardiology_GI
225	Patient Na	ame			Pending	Cardiology_GI
225	Created				Draft	Radiology
225	Priority				Pending	Radiology
225	✓ Status				Pending	Radiology
225	🗸 Author Gr	oup			Draft	Radiology
	🗸 play			page 10 👻	1 - 10	D of 14 < 🔉
	Length					
	Document	t Туре				

All columns are activated and displayed

Tick in the box before a setting to deactivate a column.

Click on the X in the top right corner and your new settings will be applied automatically.

List options

At the end of each task you can click on the **three dots** to access further options:



View the task options



ADD NOTE - add a note to a task which has already been sent (e.g. status Pending). Leave a comment and click on SEND to attach it to the task.

NOTES		×
Add note		
	CANCEL	SEND

DELETE - you can only delete draft tasks with the status *Draft* (which have not been sent to the next work step)

You will be prompted to confirm this action.

WARNING		×
Are you sure you want to	delete th	is task?
	No	Yes

T-PRO

Working as an Author with T-Pro Recorder

ADD ATTACHMENTS - use this option to add attachments via drag and drop to a task which has already been sent (e.g. status Pending).

ATTACHMENTS	×			
DROP A FILE OR Browse Max upload size: 20mb. Supported formats: pdf, doc, door, and into the ow tiff, who whow				
2023-10-24 1	26/06/2024			
declaration	26/06/2024 🗹 盲			
	Close			

Upgrades

There is an upgrade interaction which automatically offers you to upgrade to the latest version.

Logout

Click on the button in the upper right corner of the application to log out.



5 Supported Devices

This table lists the tested foot pedals and microphones with mapped buttons which are supported by T-Pro's Web Recorder:

Device	Туре	Model Number
Olympus RS28H	foot pedal	
Philips Foot Control ACC2310 3 Pedals	foot pedal	
Infinity Foot Pedal	foot pedal	
Dictaphone Foot Pedal	foot pedal	
Grundig Digta Foot Control	foot pedal	
Philips Foot Control	foot pedal	LFH5220
Philips Speech Air	microphone	
Olympus DR-1200	microphone	
Olympus RecMic II	microphone	RM-4100S / 4110S / 4010P
Olympus Direct Rec DR2000	microphone	
Philips SpeechMike Premium	microphone	LFH3500/00
Philips SpeechMike Premium Air	microphone	SMP4000
SpeechMike III Classic / Pro	microphone	LFH3200 / 3300 / 3310
Philips SpeechMike Pro II	microphone	LFH5274 / 5260
Philips SpeechMike Pro I	microphone	
Grundig Digta SonicMic 3	microphone	
Philips Foot Control ACC2330 4 Pedals	microphone	
Speech Mic	microphone	
Generic HID Device	microphone	

© 2019-2024