

HEALTHCARE IT

Exa® PACS/RIS

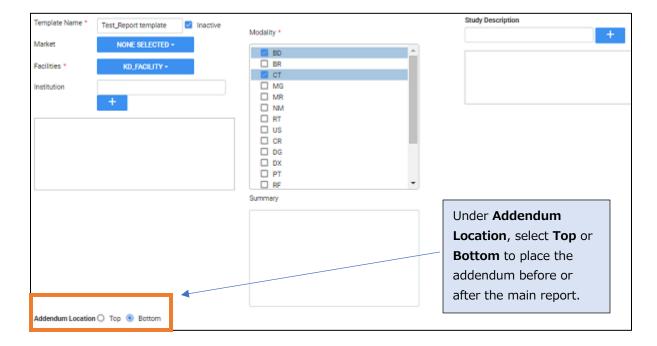
New Features and Improvements

1.4.32_P6 through 1.4.33_P0

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Place addenda at the top or bottom of reports

Setup > Scheduling & Codes > REPORT TEMPLATE



Turn off the Study in Use pop-up

Your Konica Minolta representative can turn off the study lock warning that appears when attempting to open a study that is already opened by another user.

Launch Exa Trans without a VR app

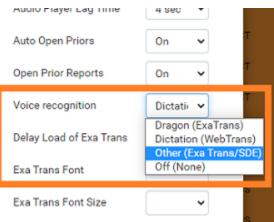
Worklist > Settings > User Settings

 If not using Dragon or Exa Clear (nVoq),
 Open Prior Reports

 or if using the Cardiology module, you
 Voice recognition

 can select a voice recognition app of
 Delay Load of Exa Trans

 Other (Exa Trans/SDE).
 Exa Trans Font

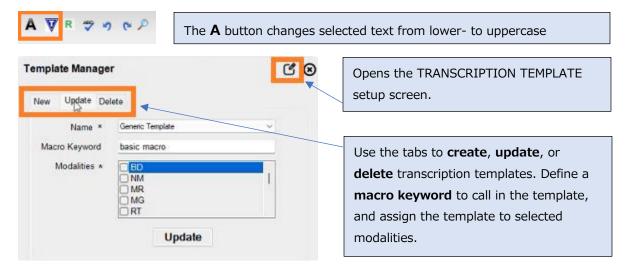


Limit the AE titles in the Send Study dialog SETUP > OFFICE > DICOM > AE TITLE > ADD

AE TITLE	FILE STORE	ROUTING RULES	AE SCRIPTS	RECEIVER RIXLES MAT	CHING RULES	HANGING PR	OTOCOLS	
		_	1	Institution	SAVE	PING	DICOM ECHO	BACK
	RECEIVE QUERY/RET	TRIEVE		File Store		¥		
AE Title (Remote) *	SENDER	Dece (Cand)	We .	Port * Transfer Syntax (Send)	Select	0	Require SSL	
My AE Title	SENDER	0000 (0010)		Transfer Syntax (Receive)	Select		ų	
Host Name * Description *	SENDER	Disal	le QC2LIVE	Vehicle	RtestVehick			
Retries Max Concurrent	Send Single	Instance per Study		SDE Modality				
Receive Facility *	My Company	н • ©			- in the C	and Fac		
Send Facilities	2 SELE	CTED + 🖸		Select facilities dropdown list				
Send Annotations as	Select	al		destinations in				
Send Unique Image UID From Viewer	₹ 12345	6		Only users as		-	-	
Ignore Inbound Stat Value	□ AngAu ✓ Angiel			select them for blank for all fa		-	-	
Issuer Type *	None O	Static O Dynam	c					

Exa Trans Template Manager

On the Exa Trans toolbar, select $\overline{\mathbf{V}}$ to open the **Template Manager**.



New settings on the Exa Trans Options tab

Applicat	ion	Microphone					
Theme	Light ~	Hold Button To Record					
Shov	v Hypothesis	Button Mappings					
Pin k	wathesis	Button	Action	Parameter			
Pin Hypothesis		FastForward Rewind SeekStart SeekEnd	Next Field Previous Field None None				
Editor		Seekend	Nome				
C Keep	Delimiters						
Repl	ace Entire Word						
nVoq	Substitutions						
	Substitutions						
	Vecabulary						
	r contracting						

Theme – Select Light or Dark

Show/Pin Hypothesis – Show hypothesis text as you dictate/pin text to the left side

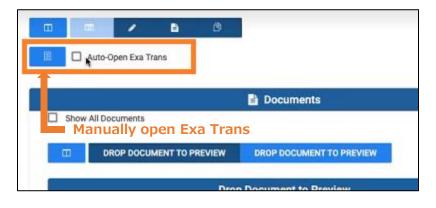
Keep Delimiters – When replacing variables with text, leaves the brackets.

Replace Entire Word – Even if only part of a word is selected, dictated text overwrites the entire word

Button Mappings – Configure buttons for SpeecMikes and PowerMics.

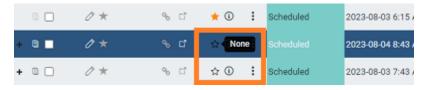
Manually or auto-open Exa Trans from the multi-panel

This is mainly intended for those launching Exa Trans from a third-party applications.



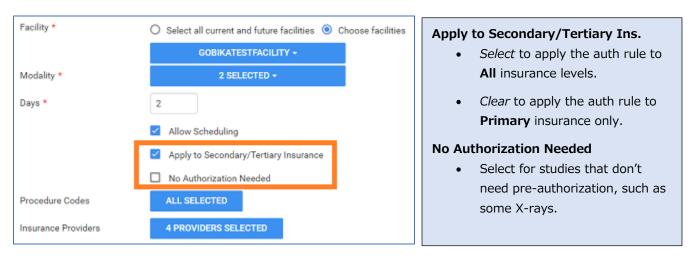
New exam authorization status: None

If no authorization rules apply to the appointment type or CPT, its authorization status is now **None**, indicated by an empty black star \bigstar . When authorization rules exist but do not match the appointment types or CPTs in the study, the status is **No authorization needed**.



New options in exam authorization setup

SETUP > OFFICE > EXAM AUTHORIZATION



Improved manual authorization screen

Edit current authorizations, and view past (historical) authorization activity.

,	Ma	nua	al Authorization			_				
Γ	HIS	TOR	ICAL AUTHORIZATION	CURRENT AUTHORIZA	TION					
Ins	ura	nce i	Provider (Primary): TRICARE	FOR LIFE		•				
			Status	Authorization No.	Code	Description	Effective Date	Expiration Date	Notes	
1	1	*	Authorized	Thrd3107	72200	RADEX SI JTS < 3 VIEWS	2023-07-29	2023-07-30		
1		*	Reauthorization Needed		72202	RADEX SI JTS 3/MORE VIEWS				
1		*	Reauthorization Needed		72220	RADEX SACRUM&COCCYX MINIMUM 2 VIEWS				
Ins	Insurance Provider (Secondary): None									
Ins	ura	nce l	Provider (Tertiary): None							

*			
Manual Autho	rization		
Eligibility / Estimati Insurance Name AARP MEDICARE CO Address 950 WINTER ST, SUI WALTHEM, MA 0243	DMPLETE TE 3800	CPT Code 74177 Phone No. (800)393-0939	
Status Authorization No. Referral Number	Reauthorization Needed Authorized Denied Authorization No Authorization Needed Pending Authorization Reauthorization Needed	•	Select authorization status from a dropdown list.
Notes	Enter notes		
Reason			

Estimation with Exa Clear: Good Faith Estimate

Worklist > Edit Study > INSURANCE PROFILE > Eligibility/Estimation

You can generate and print the Good Faith Estimate that satisfies the No Surprises Act.

ligibility Status				3-03, F, S	31Y		
	Benefits Date	2023-07-05					
ELIGIBILITY	ESTIMATION		RE-ESTIMAT	E G	OOD FAITH ESTIMATE	LETTER	PRIN
O Co-Insur	ance	\$10.00	Est	imate	d Patient Bala	nce: \$155	.23
O Co-Pay		\$100.00			is the estimated amou e deductible, copay and		
O Deductib	ole / Max	\$100.00 / \$200.00		ed proced		o coinsurance an	nounts for
Max Balance	Due	\$0.00	🛃 СТ АЬ	domen an	d Pelvis without Contra	ast - CPT 74176	
Max Out-of-I	Pocket	\$1500.00	🛃 СТ АЬ	domen an	d Pelvis with Contrast	- CPT 74177, Q99	67
			combinati		ate for a specific bedures, change select		
					1		
est, Imagine						GARNER Tax I	0 Business NC 27529 D: 345934 60854442
Current Date:	05/01/1990	rges for items or services	reasonably exper	cted to be	furnished in conjuncti	on with the prim	ary item
Current Date: The following in service as p	05/01/1990 08/04/2023 is a detailed list of expected cha	rges for items or services Code	reasonably experience Modifier		furnished in conjuncti		ary item Irges
Current Date: The following i or service as p Date 08/04/2023	05/01/1990 08/04/2023 is a detailed list of expected cha art of the period of care:	Code	Modifier RT LT				
or service as p. Date 08/04/2023 08/04/2023	05/01/1990 08/04/2023 is a detailed list of expected cha art of the period of care: Description CT ABD & PELVIS W/CONTR	Code AST 74177	Modifier RT LT	DX1 D	42 DX3 DX4		rges
Current Date: The following in r service as po Date 18/04/2023 18/04/2023	05/01/1990 08/04/2023 is a detailed list of expected cha art of the period of care: Description CT ABD & PELVIS W/CONTR CONTRAST 1ML	Code AST 74177	Modifier RT LT	DX1 D	42 DX3 DX4	Units Cha 1 1	irges

Show or hide charges on printed receipts

Burger > Payments > Edit payment

Expand nodes and select charges to include, and then select **PRINT RECEIPT**.

SAVE	ADD	PRINT RECEIPT	DELETE	BACK	DOCUMENTS	
	ACC	CESSION NO.			STUDY DATE 🚖	CPT CODES
_					07/29/2023 - 08/04/2023	
⊎ ≤	1597	7			08/01/2023	74183,A9579
		ACCESSION NO.			STUDY DATE	CPT CODE
. 🛛		1597			08/01/2023	74183
2		1597		A9579		
• 🗆	174	7		74177,Q9967		
+ 🗆	174	B	08/04/2023			74177,Q9967

More columns now searchable on schedule template list

SETUP > OFFICE > SCHEDULING & CODES > SCHEDULE TEMPLATES

The Modality Room, Resource, and Appointment Types columns are now searchable.

SCHEDU	ILING & CODE	ES-									
۰ د				ON TEMPLATE	REPORT TEM	PLATE				SCHEDUL	LE TEMPLA
	Select schedule temp	slate •	Show In	active					ADD	TEMPLATE	UPDA
Schedule F											ADO
RULE NAM		oluty LL	All ¥			START DATE	END DATE	ALL	APPOINTN	AENT TYPES	v All
🖉 🎕 🗐 Test Reas	on Bet	fhesda M Facility	ст	ст							~
🖉 🗿 🗄 Working h	ours Bet	thesda M Facility	ст	ст							~

Appointment confirmation screen now more widely available

You can now view the appointment confirmation screen when scheduling or rescheduling an order or pre-order from the worklist.

Map diagnosis codes to appointment type procedures

SETUP > OFFICE > SCHEDULING & CODES > APPOINTMENT TYPES > [Edit] > APPOINTMENT TYPE PROCEDURES > [Edit]

The codes you add here are automatically added to appointments that you schedule (you can manually remove them if needed).

Appointme	Appointment Procedure							
				SAVE				
CPT Description *	3D RNDR I&R CT MRI US/OTH REQ POSTP *	Diagnostic Co	dog					
	Inactive	Diagnostic Co	ues					
Code *	76377							
Modifier - M1	*	9	Q					
Modifier - M2	т.							
Modifier - M3	*	A00.9	Cholera, unspecified	÷.				
Modifier - M4	*	A01.09	Typhoid fever with other complications					
		A02.29	Salmonella with other localized infection					
		4		· · ·				

Requesting Date field now available on the worklist and edit order screens

		Norklist					
		PRE ORDERS		ALL STUDIES			
<			-		STATUS	REQUESTING DATE	SCHEE
+	0	0 *	đ	☆ © 1	Ordered		_
	0	0*	% ⊑'	☆ 🛈 🛛	Scheduled		2023-0
	2.0	1.4	0. 12	<u>+</u> @ ;	School and		2022.0

C TwoStudies, OneOrder (Acc#:1393), 2013-08-02 , F, 10Y									
SUMMARY									
EXAM INFORMATION	ORDER	1690 1691							
PATIENT INFORMATION		_							
CHARGES/PAYMENTS									
PATIENT PAYMENT HISTORY	Facility	Bethesda M Facility 👻							
INSURANCE PROFILE	Modality	D BD	A						
DOCUMENTS		BR BR							
APPROVED REPORTS		🗹 СТ							
TRANSCRIPTION	D		•						
OTHER PHYSICIANS	Requesting Date	YYYY-MM-D							
NOTES	Resource								
ADDITIONAL INFORMATION	Ordering Facility	DemoChannel (Channel) (D	visco) v v						

Quick blocks are back!

Burger > SCHEDULE

We restored the ability to create quick blocks on the schedule book.

RADIOLOGY	FAC	ILITY : MY COMPANY -	MYFACILITY	FILTER -	FIND	SLOTS W	ALK-IN API	POINTMENT
								SATURDAY,
_	Compute	er Tornography (MC) 💍	Marr	nmography (MC)	C		Xray (M	ා උ
08:00 am			1			08:00 09:00		
08:15 am		 Select QUIC Drag to place 		n a time slot				
08:30 am		3. Enter setting	s in the fig	ure below		-		
08:45 am								
09:00 am								

Create Quick Block							
		SAVE & (CLOSE	MORE OPTIONS			
Rule Name *	_	defined ine Maintena		ee Text			
Not Available							
🗹 Display as a bl	ock on scł	nedule book	#ffffff				

Optional:

Select **MORE OPTIONS** to edit the quick block with full schedule rule options.

Physician details pop-up on the Exam Information screen

Worklist > Edit Study > EXAM INFORMATION

View physician details in a pop-up

Diagnosis Codes	Select Diagnostic Co	de				
			Referring Phys		sician	
	R11.0 - Nausea 🗙		Physician, Marge M. Physician Address			
Referring Physician	Physician, Marge ×	*	Q	4		
Ordering Physician	Physician, Marge ×	π	2		1	
Reading Physician	Select Reading Phys	icla	n 👻			
Attorney	Calast Attornay					

New annotation tools



New tools (left to right): Annotate Series, Annotate Tagged Images, Tag Images, and Untag All Images.

Annotate all images in a series at once

Select the **Annotate Series** tool, and then use any other tool to annotate any image in the series.

Annotate selected (tagged) images in a series at once

1. Select the **Tag Images 1** tool, and then click any number of images in the series to tag them.



Tagged images are marked for easy identification

2. Select the **Annotate Tagged Images** tool and then use any other tool (such as the Ellipse tool) to annotate any of your tagged images. The annotation (such as an ellipse) appears on all tagged images, and the images are no longer tagged.

Note: These multi-image annotations are not "linked," so you can edit annotations in one image without modifying the corresponding annotations in other images.

Delete images and series from unread studies

Viewer Settings > TOOLS > CONTEXT MENU

You can add **Delete Image** and **Delete Series** commands to the viewer shortcut (context) menu. Requires the same user rights for deleting from the worklist.



Keyboard shortcuts for Exa Trans

Viewer Settings > TOOLS > EXA TRANS SHORTCUTS

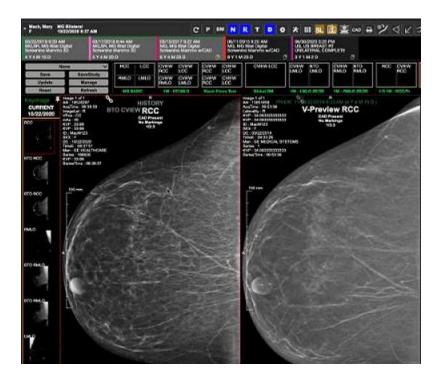
Create keyboard shortcuts for common commands in Exa Trans.

SENERAL	Toolbar	Tools		
NTERFACE	All	~	Tools	Shortcut
IODALITY	>>MAIN		Approve	
	>>TOP		Approve and Next	
IAMMOGRAPHY	>>BOTTOM		Pre-Approve	
VERLAYS	>>LEFT		Save	
OOLS	>>CONTEXTMENU		Skip	
	>>KYBD. SHORTCUTS			
XTERNAL OOLS	>>EXA TRANS SHORTCUTS			

Quad zoom mammo studies based on skin line

<u>Prerequisite</u>: Viewer Settings > Mammography > Enable SkinLine.

When viewing mammographs, quad zoom is now based on skin line to ensure anatomy gets maximal placement within the cells.



DM Manager: Filter DMs by number of monitors

DM Nanager									
User Groups	Select	~	Users	dniewind ~	Filters	Show All 🔹 👻			
EXPORT SELECTE	D EXPORTAL	L IMPORT	Show inactive	Monitors All v					
Modality	MG(Mammography) ADD NEW DM	OFLETE	DM Group	SELECT	• +	Name	SEARCH	REFRESH	
3 Name	Monitors Su	mmary 💌	Availability	Owner		Pordew			
IM-CC/ML0	1	46	Private					001	ш в
Stack Priors Tes		40	Private					e / 1	4.8

Control which images hang first in the same image cell

Old: Images hung in the order they appeared on the thumbnail bar.

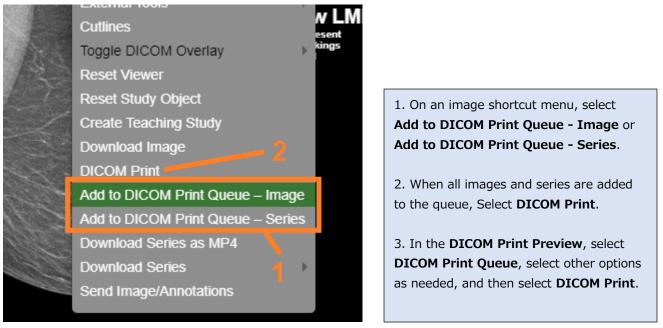
New: Images hang in the order of rules in the DM (the thumbnail order no longer matters). For example, in the image below, the synthesized views would hang first, followed by the processed images.

CAUTION: Please be careful about this when a customer upgrades.

ager					
MATCHING RULES DISPLAY MANAGEMENT					
	ADD GROUP	ADD GENERAL RULE	ADD MAMMO, RULE	ADD PRICK	
ADD GROUP ADD GENERAL HULE ADD MAMMO, HULE ADD PROR RULE (DELETE GROUP				OR	~
ADD GROUP ADD GENERAL RULE ADD MANWO RULE ADD PROP RULE (DELETE SROUP)				OR	~
				OR	-
DONT CARE / CC / / ANY - Side: Right Exam: Processing Type: Synthesized View 17 E				OR	>
DONT CARE / CC / / ANY - Side: Right Exam: Processing Type: Synthesized View = = DONT CARE / FB / / ANY - Side: Right Exam: Processing Type: Synthesized View = =				OR	~
DONT CARE / CC / / ANY - Side : Right Exam: Processing Type : Synthesized View * E DONT CARE / FB / / ANY - Side : Right Exam : Processing Type : Synthesized View * E DONT CARE / XCC / / ANY - Side : Right Exam : Processing Type : Synthesized View * E				OR	~
DONT CARE / CC / / ANY - Side : Right Exams Processing Type : Synthesized View				OR	~
DONT CARE / CC / / ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / FB / / ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC / / ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC / / ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCCL / / ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCCM / ANY - Side: Right Exam: Processing Type: Synthesized View				OR	~
DONT CARE / CC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / FB // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCCL // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCCM // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCCM // ANY - Side: Right Exam: Processing Type: Synthesized View				08	~
DONT CARE / CC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / FB // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / XCC // ANY - Side: Right Exam: Processing Type: Synthesized View DONT CARE / CC // ANY - Side: Right Exam: Processing Type: Processed DONT CARE / FB // ANY - Side: Right Exam: Processing Type: Processed				OR	-

DICOM print queue

You can now add images and series to the DICOM print queue, and then print everything in the queue at once.







Structured reports within viewer cells

Miscellaneou	IS
Scale in Pixel Size	
Scale Annotation Font By	2
Scale Annotation Point By	
Invert SR Reports	
Default SR Report Font Size	~

Viewer Settings > Interface

For SRs appearing within viewer cells, you can now display them in reverse video, and change the default font size.