



Telemis s.a.
Avenue Athena, 2
B-1348 Louvain-la-Neuve

URGENT - FIELD SAFETY NOTICE
Telemis-Medical Software
Reference FSN 23585

Date : 29th October 2018

Recipients of this document

This document is intended for all users of the Telemis-Medical software, and in priority to the chief of radiology, the PACS Manager and the IT Manager.

Subject

Telemis recently discovered a security problem when selecting a patient in the worklist windows (TMRHE, TMAAC, ...) where, under some conditions, another patient could actually be selected.

This problem could affect patient security. Please ensure that all potential users in your institution have read this security notice and the security recommendations.

No incident impacting a patient has been observed to date.

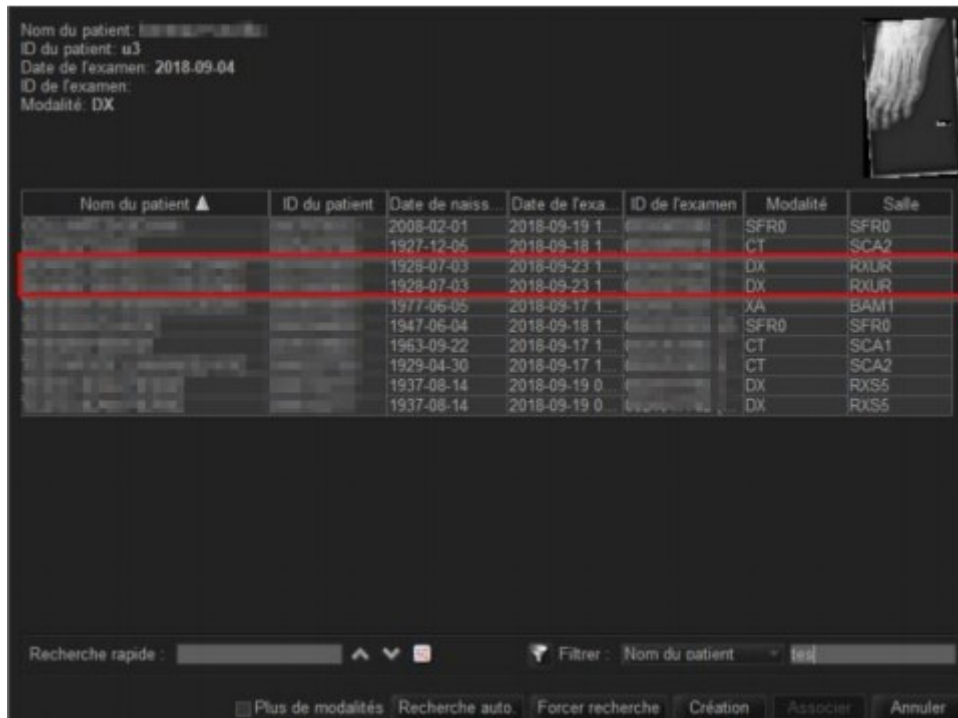
Impacted systems

All sites running all versions up to 4.80-u01.4 release of the software are potentially affected.

Problem description

When selecting a patient in the worklist windows (TMRHE, TMAAC, ...) under some conditions (see below), another patient could be actually selected.

In this case, the worklist window may show double entries (but not always) as in the example below:



Nom du patient: [REDACTED]
ID du patient: u3
Date de l'examen: 2018-09-04
ID de l'examen:
Modalité: DX

Nom du patient ▲	ID du patient	Date de naiss.	Date de l'exa.	ID de l'examen	Modalité	Safe
[REDACTED]	[REDACTED]	2008-02-01	2018-09-19 1	[REDACTED]	SFR0	SFR0
[REDACTED]	[REDACTED]	1927-12-05	2018-09-18 1	[REDACTED]	CT	SCA2
[REDACTED]	[REDACTED]	1928-07-03	2018-09-23 1	[REDACTED]	DX	RXUR
[REDACTED]	[REDACTED]	1928-07-03	2018-09-23 1	[REDACTED]	DX	RXUR
[REDACTED]	[REDACTED]	1977-06-05	2018-09-17 1	[REDACTED]	XA	BAM1
[REDACTED]	[REDACTED]	1947-06-04	2018-09-18 1	[REDACTED]	SFR0	SFR0
[REDACTED]	[REDACTED]	1963-09-22	2018-09-17 1	[REDACTED]	CT	SCA1
[REDACTED]	[REDACTED]	1929-04-30	2018-09-17 1	[REDACTED]	CT	SCA2
[REDACTED]	[REDACTED]	1937-08-14	2018-09-19 0	[REDACTED]	DX	RXSS
[REDACTED]	[REDACTED]	1937-08-14	2018-09-19 0	[REDACTED]	DX	RXSS

Recherche rapide : [REDACTED] Filtrer : Nom du patient [REDACTED]

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Medical risk

Linking images to a wrong patient can have various impact on patient health:

- Wrong or impossible diagnosis (image not found)
- Wrong diagnosis (pathology could be reported to another patient)
- Additional radiation (if the examination is to be redone)

Situations in which the problem occurs and consequence

- The problem will only occur if a custom default column sort has been selected
- The problem does not always happen but the longer the list, the more probable it will happen

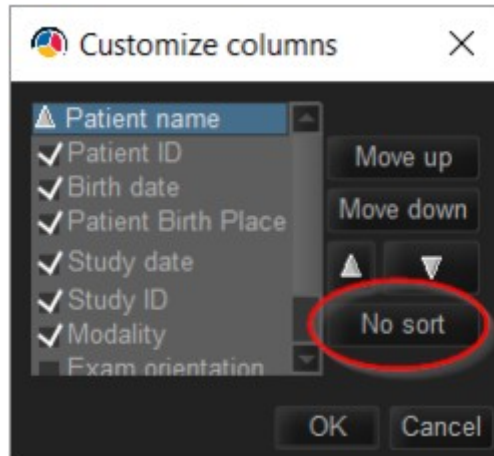
Consequence: The worklist information can come from a line different than the one selected. Association will be done with an incorrect worklist entry (i.e. patient).

Security recommendations

Correction will be available as part of patch 4.80-u01.5 expected in November 2018.

In the meantime, if configured, the custom default worklist sort must be removed:

- right click on column header
- select "customize columns"
- then click on "No sort" in the customize window:



Corrective action

As soon as the new release of the software is available, your Telemis-Medical installation will be updated, free of charge, and you will be informed of the correction.

Rest assured that the development engineers of Telemis are making every possible effort to correct this problem as soon as possible. This is our absolute priority.

If you have any question, please contact our product support :

- Belgium: +32 10 48 00 18
- France: +33 534 273 840
- Switzerland (French): +41 215 88 06 01
- Switzerland (Italian) : +41 215 30 94 94
- Italy: +39 011 739 00 91
- Latvia: +371 66 16 30 85

Telemis confirms that the National Authorities have been informed of this safety notice.

Sincerely,

Jean-Claude Spelte
Quality Manager
jcs@telemis.com

Damien Martinquet
Head of Support Services
dm@telemis.com