



# iPACS 2020-patch1 Release Notes

## The Release: iPACS 2020-patch1

We're excited to announce the release of iPACS 2020-patch1!

iPACS 2020-patch1 has numerous feature enhancements and bug fixes, as well as a list of known issues that will be resolved in future updates.

For more information, please contact [info@invicro.com](mailto:info@invicro.com), Invicro Support at [support@invicro.com](mailto:support@invicro.com), or Invicro Sales at [sales@invicro.com](mailto:sales@invicro.com). We look forward to your continued feedback and we thank everyone who has contributed through requests and reports.

## Objective

This document provides the official product release notes for iPACS 2020-patch1.

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## Enhancements

### Logging

- Include timepoint description in log messages
- Include user's first name and last name in signature log messages
- Include meaning in signature log messages
- Include task name and UUID in log messages
- Add log message for BPM/CMM diagram uploads
- Add log message for launching scan process
- Add log message for xmldicom dataform API

### Workflow Module

- Update DICOM Dump on task pages to list tags in same order as DICOM Browser
- Add hex values for tags in DICOM Dump on task pages
- Add support for diagrams that import a submission prior to IQC
- Add ability to hide "Quarantine" and "Edit Header" options on IQC task page
- Add ability to view log history for a task when viewing the completed task form
- Add ability to use Postable Process Variables with case tasks
- Add API to get all timepoints for a Study/Site/Center triplet.
- Add API to get all submissions for a Study/Site/Center.
- Add API to get the submitter role associated with a Study/Site/Center.

### Query Module

- Add support for creating queries after IQC
- Add ability to select category for query
- Add ability to auto-fill query description based on category selection
- Add ability to restrict a query so only fields selected when creating the query can be updated
- Add support for update of derived fields, even if they were not selected when creating the query
- Add ability to require signature when creating a query
- Add ability to require signature when responding to a query
- Add summary of submitted updates when responding to a query
- Add ability to edit query response after viewing the summary of submitted updates
- Add ability to hide tabs for original submission data from submitters responding to a query
- Add ability to view all queries (Query History) for a submission from the SubjectList
- Add ability to view all queries (Query History) for a submission from task pages
- Query History entries include the query state and category
- Query History entries can be expanded to view all details of the query
- Add ability to select a target role to complete a query started from the scan context

## Bug Fixes

Issue Number	Fix Description
[IPAC-1577]	Opening a task will now prompt to claim, if it is currently assigned to another user
[IPAC-1712]	WebDisk file index will now properly handle the "Last Modified" time of files
[IPAC-1737]	Downloading files from the submission creation page now works with Internet Explorer
[IPAC-1747]	Editing a locked datapoint will now include the reason for edit in the log message
[IPAC-1758]	Removed ability to save a partially completed query response, as it was not functioning
[IPAC-1761]	WebDisk filters will now work with searches that contain only numbers
[IPAC-1909]	zipacs downloads of Bruker data will now reference the correct Instance Number for the selected Series
[IPAC-2064]	Fixed issue where editing a DICOM header field that does not currently exist in the file could lead to inconsistencies between the database and the header
[IPAC-2071]	Cloned versions of protocol configurations will now reference the correct version of BPM/CMM diagrams
[IPAC-2075]	Cronjob jobs will now properly reset their logging context
[IPAC-2100]	Case tasks can now be queried for task history
[IPAC-2113]	Workflow processes are now correctly seeded with the Patient UUID
[IPAC-2158]	Workflow processes started from the scan context are now seeded with variables needed to run iPACS API commands
[IPAC-2213]	Launching a Scan context for a Subject with multiple submissions will now associate with the correct submission
[IPAC-2225]	Saving a yaml form using the raw editor will now generate a log message

## Known Issues

Issue Number	Bug Description
[IPAC-2178]	Queried fields are not highlighted when responding to a query
[IPAC-2223]	Users can submit a DICOM Plugin job with "None" selected as the plugin
[IPAC-2339]	The DICOM Dump on workflow task pages does not include tags from inside sequences
[IPAC-2374]	It is possible to complete a task while the UI displays information for a different task
[IPAC-2819]	Creating new users from the window to add submitters to a site can cause a different user to be added instead
[IPAC-2926]	i2i Syncs involving legacy data can fail to transfer all data