

ZIMS version 2.3 released on January 25, 2015

ZIMS for Husbandry

- New Enrichment Item and Session functionality
 - Includes new Enrichment box on animal more details tab, batch functionality, new calendar item type, addition of enrichment to activity report.
- New feature: Provisional Data
 - Allows provisional data to be entered by one user and accepted or rejected by another user
 - Includes new Daily Report (output) as well as ability to include/exclude provisional data on Activity Report, and Note Retrieval Report
- Functionality to help aquariums!
 - Water type added to Acquisition from Wild and Collection Trip screens
 - Addition of Save & Repeat buttons and Add Enclosure Maintenance Checkbox for Enclosure, Life Support, and Component Measurements.
 - Redesign of Enclosure, life support, and component Maintenance and Maintenance Requests: simplification, creation of Enclosure Maintenance Calendar task, and apply to enclosure occupants
 - Feeding method added to animal and enclosure feed logs (broadcast or direct)
 - New functionality
 - Enclosure Treatment
 - Aquarist Daily Log
 - Ability to enter all information in one spot
- New reports
 - Wild Acquisition Report
 - Enclosure Activity Report
 - Global Permit Report
- Additional information displayed in Animal Basic Info box: House Name and show ISIS global taxonomy in addition to institution preferred synonym when institution synonym is being used
- Improvements to the DIT/Received Dead functionality for better display in reports
- Fixes to the water quality template window for easier use (fixed scroll bars, fixed column/row headers, addition of screen expand button)
- New data visualizations
 - Charts of animals and species at your institution, association, or global level, grouped by taxonomy, birth type, IUCN or CITES status
 - Maps of ISIS members, by type, category, or data currentness
 - Charts and maps of external sharing statistics
 - Institutional data quality indicators
 - Chart of studbook keeper assignments by taxonomy at the association or global level
 - Institutional security tools: user activity chart, map of IP address activity, and timeline of activity volume
- New Studbook Keeper List module for searching studbook keepers by name, institution, country, continent, association, and studbook taxonomy
- Species holding can now be filtered by Continent, Country, Association, or My Institution
- Report Changes!
 - Note Retrieval Report



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- Ability to sort by Taxonomy, Local ID, GAN, Note Date, Note Type. Transaction Report
- Collection filter added
- Multi-Facility Inventory Report
 - Addition of Country filter
- Enclosure Report (updates coming in early February)
 - Summary count of animals added
 - Additional Sort Options (one page per enclosure, one page per taxa, by Team/Department or Local ID), Include Enclosure History for each animal, include groups
- Weight Comparison Report (updates coming in early February)
 - Display multiple animals
- Specimen Report
 - Batch print from Animal List

ZIMS for Medical Enhancements:

- Warning message to clarify purpose of checkbox to exclude individual test results
- Calendar opens in full screen mode, not a small, popup window
- Calendar tasks with specific start times now show that time when in list mode
- In calendar view mode, hover-over label now includes the “Assigned to” information
- For prescriptions on Incomplete Accession animals, the staff instructions includes any additional animal identifier information from the Incomplete Accession entry
- Report menu was re-organized to place more frequently used reports towards the top of the list and grouping related reports into submenus
- A Miscellaneous/Other category was added to the Treatment Dictionary item type list
- A second grid was added to the Drugs Given tab of the Anesthesia record to show non-anesthesia drugs given during an anesthesia event
- In the dashboard list of records, those records associated with multiple animals now have a hover-over that displays additional details about the animals
- When adding Tests & Results to samples associated with multiple animals, additional animal information is now displayed to assist with confirming that the test results are being entered for the correct sample
- For sample records, the “collected by” field will now accept team entries as well as individual staff names
- The editing rules for prescriptions have been modified and extended so that when a new drug item is selected for the prescription, that has the same active ingredients as the initial drug item, fewer data fields will be automatically reset and require new entries
- Batch functionality for simultaneous updating of Weight, Health Status, and Body Condition Score from a single screen (designed to assist with data entry following physical examination on a number of animals – for example, a flamingo flock roundup)
- A data cleanup utility to provide a single screen to assist with resolving active problems, terminating active prescriptions/treatments, calendar task removal, and the final health status and body condition score entries for animals that have been removed from the collection (e.g.,



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by death). The utility can be run in batch mode for a date range or in individual GAN mode and can be accessed from the main dashboard under Medical Apps or from within the pathology record

- Aquatic Enclosure Prescription: A new type of prescription record designed specifically for aquarium treatments where the drug or chemical is added to the entire aquatic system so that all animals within the enclosure are exposed to the treatment agent at the specified concentration.

Fixes & Improvements include:

- Problems with usage records in the Pharmacy Inventory module
- Ability to enter symbols such as < or > in physiological measurements
- Export of Drug Usage Extract pages
- Search results grid for Incomplete Accession animals now shows available data correctly
- Multiple fixes in pathology records involving samples, test and results tab, finalizing the record and generating pending death records correctly from the carcass submission event.
- Dictionary search results are not restricted to 500 records

