
Advanced Access Management

Enhanced ZIMS Access Control for Animals (by Taxonomy or Individuals) and Enclosures.

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Advanced Access Management (AAM) is data access and security feature that restricts user access to specific Animals, Taxonomies, and Enclosures. AAM is an add-on feature that increases administrative capabilities beyond the basic role control provided with the default version of ZIMS.

For example, AAM can provide a member the ability to give keepers in one department (e.g., carnivores) access to all of the animals in that department and restrict access to the animals in all other departments (e.g., birds, reptiles, and primates).

AAM does not restrict the global sharing of animal information; it ensures that the animal data can only be shared with authorized users within an individual institution. AAM enhances an institution's capacity to facilitate access for direct data entry and use of custom roles without compromising data protection in the process. This supports global best practices in data protection by reducing the potential for unauthorized access and/or changes or distribution of core business information outside appropriate use.

Why is AAM Needed in a Platform Designed to Emphasize Data Sharing?

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AAM facilitates multiple roles doing direct entry into ZIMS. It provides extensive support for keepers doing direct entry of husbandry information while the registrar retains primary oversight for system administration, related training, collection activity reports and data quality control.

AAM is a tool that provides security and data protection for the institution, while at the same time empowering keepers with complete access to enter and view information on the animals they care for on a daily basis. This in turn facilitates building a positive, productive team-oriented relationship between the registrar and animal keepers and should be supported by a robust training and compliance program.

AAM applies to key components of ZIMS for Husbandry where data security is needed the most. It does not apply to ZIMS for Medical or ZIMS for Studbooks.

External Data Sharing can be used in the AAM platform. Like AAM, it is an institutional preference to use or not use the External Data Sharing feature in ZIMS.

AAM Testimonial

The Saint Louis Zoo identified the need to have a feature like AAM in 2012. They provided the initial funding and have continued to invest in the feature with enhancements over the past 5 years.

“Our institution committed long ago to having front line keeper staff manage husbandry information with appropriate access controls and training. AAM has allowed us to move that culture forward in ZIMS with 120 keepers doing direct entry in the husbandry module on a daily basis. In coordination with the Registrar Department, the AAM feature and a mandatory training program, we have collectively built a collaborative team of records keepers committed to exceptional standards for animal information management.”

*Rae Lynn Haliday, MBA, CRM, Registrar
The Saint Louis Zoo*

Getting Started

Your dedicated Species360 Member Support representative is available to help you with help documentation, email support, and personalized online webinars.

Please contact us at Support@species360.org to get started.