



We are pleased to report the release of Angoss KnowledgeSTUDIO 4.2.1.

As part of our commitment to client driven product management and continuous performance improvement, you will find KnowledgeSTUDIO 4.2.1 continues to extend its performance and addresses client identified fix and enhancement requests.

- **Improved interactivity and control.** When using the decision trees, changing the type of the dependent variable results in appropriate changes to the decision tree display. Improvements have been made to ensure node size constraints are enforced during find split, and you now have better control of grouping when using force split. Finally, round-off for input variables that are continuous is handled robustly when creating splits.
- **Improved cluster visualization and consistency.** Within the cluster analysis we have improved the refresh of segment viewer after re-clustering and ensured consistent results on re-clustering. The segment viewer has improved ability to re-size the grid.

Previous enhancements made to version 4.2.

- Linear and logistic regression model improvements included the addition of the Newton-Raphson optimizer, new advisories during model training, new log of training, and automatic detection/exclusion/reporting of multi-colinearity
- Sorting of P-value measures in decision trees was improved
- Tabs for parameters and attribute details were added for all predictive and cluster models
- Within the predictive model attribute editor, a simplification for normalizing discrete variables was added, as well as allowing the user to specify which discrete variable categories to use in predictive models. If necessary to keep follow same approach

Get Your Update

KnowledgeSTUDIO 4.2.1 is available as a free upgrade for clients current on their license and license renewal agreements. If you wish to access your upgrade to 4.2.1 please contact (or have the systems administrator responsible for installing software on your desktop contact) your internal Angoss KnowledgeSTUDIO contact, your Angoss client service representative, or Angoss Software at support@angoss.com 1-888-715-7391.

Upon accessing the download site you will you will find a full set of release notes outlining all the current enhancements. If you have any questions, suggestions or difficulty with your upgrade, please contact us.

Upcoming Enhancements

Our product development roadmap for 2005 is being planned and is based on a number of enhancement requests and priorities including:

- Providing enhanced data preparation capability
- Providing client-server support
- Extending Angoss decision tree enhancements and variable and model management tools
- Enabling direct scoring from Angoss to the Fair Isaac TRIAD system and IBM DB2