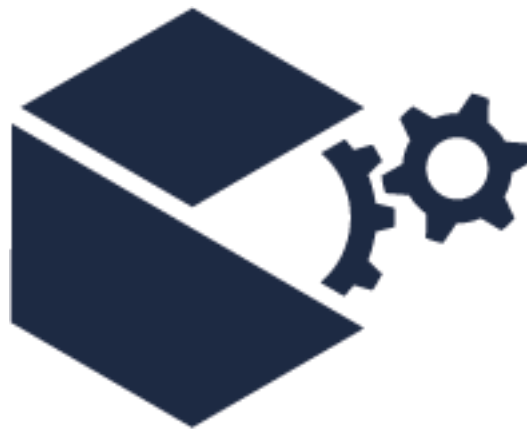


Release Notes

Camelot Segment and Strategize



Contents

1	Segment & Strategize 1806	3
1.1	General Changes	3
1.2	Data Source Upload	3
1.3	Scope Profile Maintenance	3
1.4	Scope and Parameter Profile Maintenance	3
1.5	Segment Definition and Strategy Assignment	4
1.6	Calculation Modules	4
1.7	Segmentation Results	4
2	Segment & Strategize 1803	5
2.1	General Changes	5
2.2	Data Source Upload	5
2.3	Scope Profile Maintenance	6
2.4	Scope and Parameter Profile Maintenance	6
2.5	Segment Definition and Strategy Assignment	6
2.6	Calculation Modules	6
2.7	Segmentation Results	7
3	Segment & Strategize 1711 (Beta)	8
3.1	General Changes	8
3.2	Data Source Upload	8
3.3	Scope and Parameter Profile Maintenance	8
3.4	Segment Definition and Strategy Assignment	9
3.5	Calculation Modules	9
3.6	Segmentation Results	9
4	Segment & Strategize 1701 (Alpha)	10

1 Segment & Strategize 1806

2018-06-20

1.1 General Changes

- Added new Logo to Home Screen and as Thumbnail
- Added small animation to information message popover that will indicate new error or warning messages
- Improved Performance of opening Segmentation Runs for the first time
- Changed the position of the information message popover to the menu bar so it will appear in every screen
- Replaced Segment & Strategize news in Home Screen with instance information tiles
- Added HANA-R Integration on Segment & Strategize development system
- Added new main menu section: Data Exploration
- Added Demand Analyzer Analysis Toolbox to Data Exploration Menu
- Migrated S&S Data Exploration Forecast Assessment to release 1806

1.2 Data Source Upload

- No Changes

1.3 Scope Profile Maintenance

- Changed the column name of assigned strategies from "StrategyString" to the actual name of the used strategy catalog

1.4 Scope and Parameter Profile Maintenance

- No Changes

1.5 Segment Definition and Strategy Assignment

- Added miscellaneous segment in strategize screen to indicate Segmentation objects not assigned to any segment
- Changed the column name of assigned strategies from "StrategyString" to the actual name of the used strategy catalog
- Added Support for multiple Strategy Assignments to the same segments

1.6 Calculation Modules

- Added display option to Formula Editor
- Added proper error handling to Custom Calculation Modules
- Added edit function for Custom Calculation Modules
- Added Forecast Assessment as Calculation Module (Analysis Toolbox R development)
- Added Predefined Calculation Module: Product Classification powered by neural network

1.7 Segmentation Results

- Added sorting, filtering, paging and improved grouping to Segmentation Result table
- Added the unit of a predefined segmentation run to the column name in the Segmentation Result

2 Segment & Strategize 1803

2018-03-19

2.1 General Changes

- Added sidebar menu as modern replacement for previous main menu
- Added support for running Segment & Strategize using the HANA Cloud Connector
- Added official support for basic authentication to external systems
- Added extensive and context-sensitive in-app help as replacement for segmentation step help
- Changed the naming of some elements within the application
- Improved performance and stability for all communication to external systems
- Improved performance and stability of SAML2.0 authentication
- Removed Fiori Launchpad styled header and moved all functionality to the new side bar menu
- Added support for manual migration tasks in the initialization
- Changed Initialization behavior: after setting up or upgrading Segment & Strategize, the initialization will now trigger in the right order
- Improved stability of parameter profile and domain initialization
- Added: Existing OData connections can be changed
- Improved stability for Parameter Profile-related operations
- Added Segmentation Jobs (custom, scheduled Segmentation Runs)
- Added support for immediate execution with minimal UI tasks when creating new Segmentation Run
- Added support for remotely triggered Segmentation Runs
- Added support for Internet Explorer (doesn't support some standard browser features)

2.2 Data Source Upload

- Added graphical editor for OData Queries
- Added support for csv files with no headers or other separators than semicolon
- Changed: OData Queries are now properly saved and can be used to refresh the data source
- Improved file upload performance
- Improved performance and stability of OData components
- Removed restriction for file size during upload

- Changed: Multiple errors and incorrect calculations were caused by the Data Source Upload null value handling, which has been changed now

2.3 Scope Profile Maintenance

- Changed the mapping logic for predefined Calculation Modules, data source columns and custom Calculation Modules: Mappings are now reusable

2.4 Scope and Parameter Profile Maintenance

- Added support for selecting no calculation module within a scope profile
- Added: Complete Overhaul of Scope Profile Maintenance and Scope Profile object
- Added support for Calculation Module Specific Parameters Scope Profile maintenance
- Added support for Data Source columns within Scope Profiles
- Added: Scope Profile Segment Criteria now indicate whether mapping has been executed
- Removed Parameter Profile maintenance from Segmentation Run process

2.5 Segment Definition and Strategy Assignment

- Added new functions and switches for navigation and customization of charts for Segment and Strategize step
- Added: Existing Segment Definitions can be changed
- Added: Existing Strategy Assignments can be changed

2.6 Calculation Modules

- Added Beta version of rhythm wheel product and basic type calculation modules
- Added final version of rhythm wheel product and basic type calculation modules
- Added general support for calculation execution in a specific order
- Added custom calculation modules: Users can specify a formula-based calculation module which is reusable in other Segmentation Runs
- Added save button functionality in Calculation Module procedure log

2.7 Segmentation Results

- Huge performance improvement for pushing results to an external system
- Added result table with grouped and auto-loading content to segmentation result step
- Improved performance and stability of OData components
- Added some basic validity checks for the result mapping popup

3 Segment & Strategize 1711 (Beta)

2017-11-20

3.1 General Changes

- Complete rework of navigation concept
- Added main menu as first step
- Added support for OData connections to 3rd party system (used as data source or to push results, OData v4 is not yet supported)
- Added support for basic or SAML2.0 login for system connections
- Application will now inform the user if he has been logged out automatically because of inactivity
- Activated user menu on the top right corner
- Information, warning and error messages are now displayed in the bottom left corner as message popover
- Finished Segmentation Runs can now still be edited by users
- Improved general error and message handling
- Improved performance of general data type checks in the database

3.2 Data Source Upload

- Added support of OData data sources
- Uploading data now immediately checks for data types
- Improved general user interface

3.3 Scope and Parameter Profile Maintenance

- Complete Rework of user interface and navigation: Maintenance is now divided into several views horizontally
- Parameter Profiles now only show the global parameters and parameters for calculations that have been selected in the scope profile

3.4 Segment Definition and Strategy Assignment

- Added alternative visualization of preliminary results with charts
- Added Data Source columns as segmentation criteria
- Added support for text-based segmentation
- Added direct Input for Segment Definition popup as second option to the slider
- When defining segments, maximum and minimum values from the actual data are considered and displayed in the UI
- Improved performance for segmentation and strategy assignment execution
- Strategy Assignment is now executed on database level

3.5 Calculation Modules

- New Calculation Module: Univariate Statistics (Mean, Median, Variance, Standard Deviation, Coefficient of Variance)
- New Calculation Module: Basic Mathematical Operations (Addition, Subtraction, Division, Multiplication of two numbers, Total variability)
- Improved performance of all existing calculation modules
- Calculation Module Forecast Accuracy will now round the results to 4 digits
- Activated and fixed sentiment analysis module

3.6 Segmentation Results

- Results can now be pushed to a 3rd party system by mapping result columns to a respective OData service
- Performance improvements for generation of result objects

4 Segment & Strategize 1701 (Alpha)

2017-08-16

Initial Release