



■ Central tool

The *speedikon*® FM Search engine is a central tool which is integrated into the system in variable forms. It exists as an independent module as well as a component of other modules.

In the module object search and edit the search engine forms the basis. It is used for a quick search for defined objects and easily editing those. In this module catalogues such as addresses, cost centres and also catalogues representing object properties are edited. Examples of the latter catalogues may be the ones for utilisation of areas, cleaning standards or functional trees of modules such as the cleaning management.

Objects may be searched for according to a particular object type or independently of the object type. The efficient identification of the desired objects is facilitated by search criteria; these may be very specific to the object type or particular function. The search results may be restricted using the hierarchical tree, object specific properties or any other attributes.

The search result is displayed in lists; the particular column configurations of the results list can be composed individually.

These columns may contain properties of the chosen objects as well as properties of sub- and super-ordinate objects and linked functions and objects.

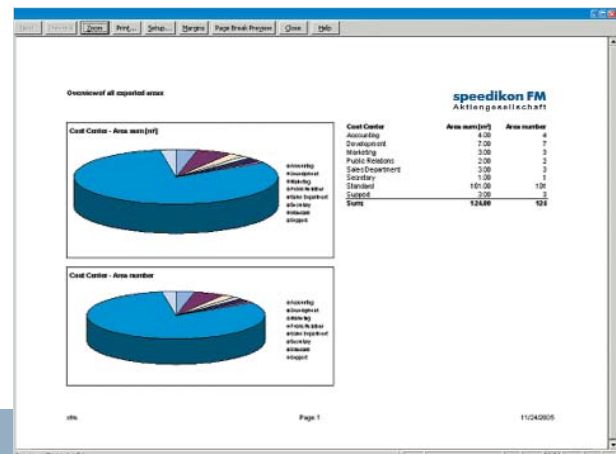
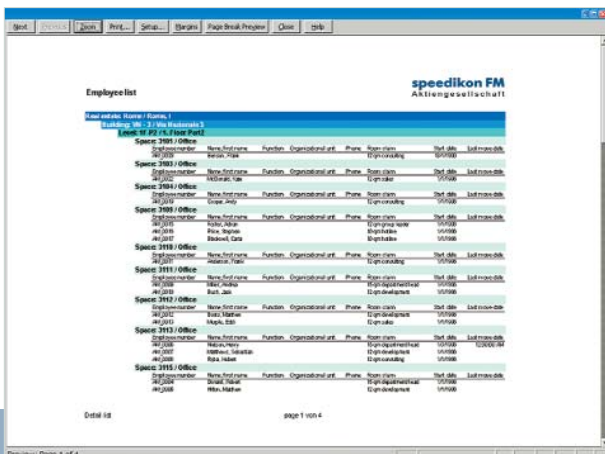
■ Reporting

The search engine is an efficient tool for reporting due to the flexible generation of results lists. In addition to the property columns, it is possible, to integrate calculated columns, in which properties are added up, subtracted, divided or multiplied.

The conditions and column configurations can be saved and loaded user specifically. They may also be saved in a way, to be utilised by other users .

The results lists are exported to MS Access and Excel via a simple mouse click. Preconfigured Excel and Access templates can be used if necessary. In this way data can be transferred automatically into diverse graphical representations and layouts in a single step.

In this manner, users are provided with great management presentations without expending a lot of time.





Search engine

- specific and non-specific retrieval and processing of information
- searching and editing of catalogue structures and elements
- single and multi edit of objects
- launching of the graphical representation
- creating objects in the defined hierarchical structures
- creating and editing subordinate objects
- creating duplicates
- multi edit of properties, cost centres, organisational units
- functions for adjustments in area, volume and cleaning area
- integrated layout generator, saveable layout templates with summing up of columns, freely designing headers and footers with logos etc.
- freely defining column configurations, user specifically saveable
- self defined reporting rules with free column configurations and search criteria
- export to MS Excel and Access
- export to Excel and Access templates including automatic processing (Excel or Access macros may be used)
- hierarchical representation in the results lists; grouping and sorting can be chosen freely, integrated summing up of numerical columns
- calculated columns with mathematical operators, relational operators, text operators and conditions
- column functions to compute quantity, average, minimum, maximum and sums in numerical columns