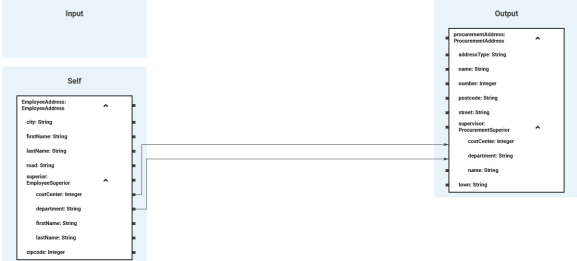
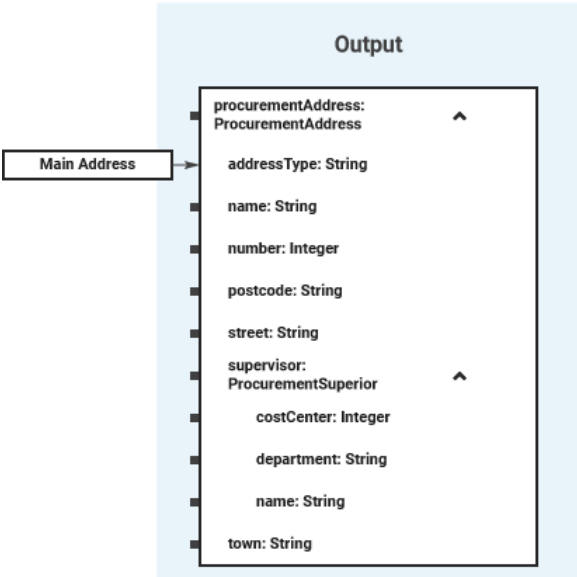
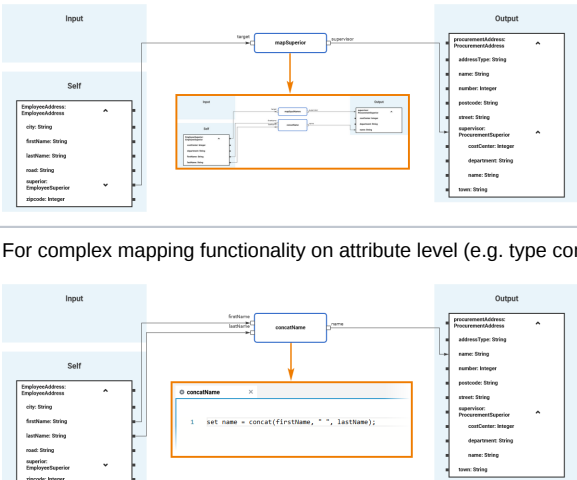


Supported Mapping Functions

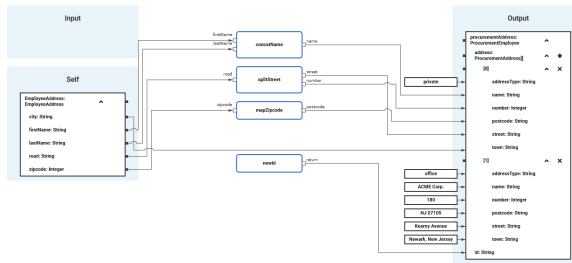
With help of the Mapping Editor, you can define the following mappings:

Direct mapping of attributes	Attributes from the source and target classes having the same type can be mapped directly b 	Simple_Data_Mapping_Example  Click the icon to download a simple example model that shows how to implement simple mappings in Scheer PAS Designer.
Literals	Attributes from the target structure can be provided with a literal value. 	Array_Data_Mapping_Example  Click the icon to download a simple example model that shows how to implement array mappings in Scheer PAS Designer. Array_Mapping_With_foreach_Example  Click the icon to download a simple example model that shows how to map array content for each array element to a target array in Scheer PAS Designer.
Mapping with operations	Big data structures with complex sub-types can lead to muddled mapping diagrams. You can tidy a mapping diagram by using operation complex sub-types.  For complex mapping functionality on attribute level (e.g. type conversions or concatenation of strings) you can implement action script	Related Pages: • Modeling Data Mapping • Array Mapping • Action Script Language

Array mapping

For arrays, you can map the complete source array to the target array, map array elements in a **for-each** loop, or expand the array and

Refer to [Array Mapping](#) for a comprehensive documentation of all possibilities.



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