```
paceval_cRegisteredObject
# paceval_cCleanupHandler
   <sup>•</sup> handle CleanupHandler
# unsigned long registerPosition
+ paceval_cRegisteredObject
  (paceval_cCleanupHandler
   *handle_CleanupHandler_in)
+ ~paceval_cRegisteredObject()

    void setRegisterPosition

  (unsigned long registerPosition_in)

    unsigned long getRegister

  Position()
       paceval_cValuesStack
```

```
# paceval_eCalculationPrecision
  Types arrayOfVariableValuesHasPrecision
# long double * handle
```

_arrayOfVariableValuesAsLong Double

double * handle_arrayOfVariable ValuesAsDouble # float * handle_arrayOfVariable

ValuesAsFloat # long double * handle _stackOfValuesAsLongDouble

double * handle_stackOfValues AsDouble # float * handle stackOfValues AsFloat

bool * handle_stackOfHas TrustedMinMaxValues # long double * handle _stackOfTrustedMinValues # long double * handle stackOfTrustedMaxValues

+ paceval_cValuesStack (paceval_cCleanupHandler *handle_CleanupHandler_in)

+ void initializeData (unsigned long numberOfValues_in) + ~paceval_cValuesStack() + long double * getValueFrom ArrayOfVariablesAsLongDouble

(unsigned long position_in) + double * getValueFromArray OfVariablesAsDouble(unsigned long position_in) + float * getValueFromArray

OfVariablesAsFloat(unsigned long position_in) + void * getArrayOfVariable ValuesPointer(paceval_eCalculation PrecisionTypes useCalculationPrecision_in)

+ void setArrayOfVariableValues AsLongDouble(long double *handle_arrayOfVariableValuesAsLong

Double_in) void setArrayOfVariableValues AsDouble(double *handle_arrayOfVariable ValuesAsDouble_in)

+ void setArrayOfVariableValues AsFloat(float *handle_arrayOfVariable ValuesAsFloat_in)

+ long double * getStackOf ValuesFieldPointerAsLongDouble (unsigned long positionField_in) + double * getStackOfValues

FieldPointerAsDouble(unsigned long positionField_in) + float * getStackOfValues FieldPointerAsFloat(unsigned

long positionField in) + bool * getStackOfHasTrusted MinMaxValuesPointer()

+ long double * getStackOf TrustedMinValues() + long double * getStackOf

TrustedMaxValues()