

Project: DRA FRONT END FILTER PROJECT

Title: Index of Theories

Ref: DS/FMU/FEF/008

Issue: Revision : 4.1

Date: 5 June 2016

Status: Approved

Type: Specification

Keywords:

Author:

<i>Name</i>	<i>Location</i>	<i>Signature</i>	<i>Date</i>
G. M. Prout	WIN01		

Authorisation for Issue:

<i>Name</i>	<i>Function</i>	<i>Signature</i>	<i>Date</i>
R.B. Jones	HAT Manager		

Abstract: This document contains a listing of all the constants, types and aliases, with their defining theories, available for use in the DRA front end filter project RSRE 1C/6130.

Distribution: HAT FEF File
Simon Wiseman

0 DOCUMENT CONTROL

0.1 Contents List

0 DOCUMENT CONTROL	2
0.1 Contents List	2
0.2 Document Cross References	2
0.3 Changes History	2
0.4 Changes Forecast	2
1 GENERAL	2
1.1 Scope	2
2 INDEX OF CONSTANTS	3

0.2 Document Cross References

[1] DS/FMU/FEF/001. *Project Overview Document*. G.M. Prout, ICL Secure Systems, WIN01.

0.3 Changes History

Issue 1.1 (9 June 1992) First draft.

Issue 3.1 (3 December 1992) Phase 1 approved version.

Issue Revision : 4.1 (5 June 2016) Final (Phases 1-3) approved version.

Issue 4.2 Removed dependency on ICL logo font

0.4 Changes Forecast

None.

1 GENERAL

1.1 Scope

This document contains an index of all the constants, types and aliases used in the DRA front end filter project RSRE 1C/6130, together with their defining theories.

It is intended primarily to facilitate reading of the specifications produced under the contract. It doesn't include theorems.

For an index of other documents produced under the project [1] should be consulted.

2 INDEX OF CONSTANTS

<i>AbsChar</i>	constant	<i>char</i>	<i>CaseValValue</i>	constant	<i>fef032</i>
<i>Act_t</i>	constant	<i>fef026</i>	<i>CC_classLimited</i>	constant	<i>fef004</i>
<i>AllTuples</i>	constant	<i>fef032</i>	<i>CC_exist</i>	constant	<i>fef004</i>
<i>Am</i>	type abbrev.	<i>fef006</i>	<i>CC_primary</i>	constant	<i>fef004</i>
<i>ANSWER</i>	type abbrev.	<i>fef022</i>	<i>CC_referential</i>	constant	<i>fef004</i>
<i>And</i>	constant	<i>fef014</i>	<i>CC_secondary</i>	constant	<i>fef004</i>
<i>Append</i>	constant	<i>list</i>	<i>CC_uniform</i>	constant	<i>fef004</i>
<i>Arbitrary</i>	constant	<i>misc</i>	<i>CC_unique</i>	constant	<i>fef004</i>
<i>Architecture_Secure</i>	constant	<i>fef034</i>	<i>CHAR</i>	type constructor ..	<i>char</i>
<i>At</i>	constant	<i>fun_rel</i>	<i>Char</i>	type abbrev.	<i>fef004</i>
<i>absState</i>	constant	<i>fef005</i>	<i>CheckList</i>	constant	<i>fef032</i>
<i>absState_t</i>	constant	<i>fef021</i>	<i>CheckTest</i>	constant	<i>fef032</i>
<i>accessDenied</i>	constant	<i>fef004</i>	<i>Class</i>	type constructor ..	<i>fef003</i>
<i>all_binop</i>	constant	<i>fef014</i>	<i>ClassItem</i>	constant	<i>fef032</i>
<i>all_columns</i>	constant	<i>fef014</i>	<i>Classification</i>	constant	<i>fef032</i>
<i>all_data_columns_{local}</i>	constant	<i>fef029</i>	<i>Classified_value</i>	constant	<i>fef014</i>
<i>all_false</i>	constant	<i>fef014</i>	<i>Classified_value</i>	type constructor ..	<i>fef014</i>
<i>all_tuples</i>	constant	<i>fef014</i>	<i>ClassName</i>	constant	<i>fef025</i>
<i>ambiguousColumn</i>	constant	<i>fef004</i>	<i>ClassUpdate</i>	constant	<i>fef004</i>
<i>ambiguousEvaluate</i>	constant	<i>fef004</i>	<i>ClassVal</i>	constant	<i>fef004</i>
<i>ambiguousHaving</i>	constant	<i>fef004</i>	<i>Code</i>	type constructor ..	<i>fef004</i>
<i>ambiguousName</i>	constant	<i>fef029</i>	<i>CodeVal</i>	constant	<i>fef004</i>
<i>ambiguousUpdate</i>	constant	<i>fef004</i>	<i>Col</i>	type abbrev.	<i>fef014</i>
<i>andBools</i>	constant	<i>fef014</i>	<i>ColCon</i>	type constructor ..	<i>fef004</i>
<i>andb</i>	constant	<i>fef014</i>	<i>ColConS</i>	constant	<i>fef004</i>
<i>apply</i>	constant	<i>fef014</i>	<i>ColNeeds</i>	constant	<i>fef025</i>
<i>applyAnd</i>	constant	<i>fef014</i>	<i>ColSpec</i>	type constructor ..	<i>fef004</i>
<i>applyEqual</i>	constant	<i>fef014</i>	<i>ColSpec_a</i>	constant	<i>fef026</i>
<i>applyNot</i>	constant	<i>fef014</i>	<i>ColType</i>	type abbrev.	<i>fef028</i>
<i>applyOr</i>	constant	<i>fef014</i>	<i>ColumnSpecification</i>	type abbrev.	<i>fef028</i>
<i>applyPlus</i>	constant	<i>fef014</i>	<i>Col_name</i>	constant	<i>fef014</i>
<i>at2</i>	constant	<i>fef028</i>	<i>Col_name</i>	type constructor ..	<i>fef014</i>
<i>at3</i>	constant	<i>fef028</i>	<i>Col_spec</i>	constant	<i>fef014</i>
<i>at4</i>	constant	<i>fef028</i>	<i>Col_spec</i>	type constructor ..	<i>fef014</i>
<i>auxapply</i>	constant	<i>fef014</i>	<i>CombI</i>	constant	<i>combin</i>
<i>BEHAVIOURS</i>	type abbrev.	<i>fef003</i>	<i>Combine</i>	constant	<i>list</i>
<i>Behaviours</i>	constant	<i>fef042</i>	<i>CombK</i>	constant	<i>combin</i>
<i>BinOp</i>	constant	<i>fef032</i>	<i>CombS</i>	constant	<i>combin</i>
<i>BinOpAnd</i>	constant	<i>fef032</i>	<i>CommonValue</i>	constant	<i>fef032</i>
<i>BinOpOr</i>	constant	<i>fef032</i>	<i>ComputeAnd</i>	constant	<i>fef032</i>
<i>BOOL</i>	type constructor ..	<i>min</i>	<i>ComputeOr</i>	constant	<i>fef032</i>
<i>Bool</i>	type abbrev.	<i>fef004</i>	<i>Cond</i>	constant	<i>misc</i>
<i>BoolItem</i>	constant	<i>fef032</i>	<i>ConditionE</i>	constant	<i>fef026</i>
<i>BoolVal</i>	constant	<i>fef004</i>	<i>Cons</i>	constant	<i>list</i>
<i>BoundedObs</i>	constant	<i>fef040</i>	<i>Consistent</i>	constant	<i>basic_hol</i>
<i>BoundInfo</i>	type abbrev.	<i>fef028</i>	<i>ConstraintInfo</i>	type constructor ..	<i>fef028</i>
<i>behaviours</i>	constant	<i>fef006</i>	<i>ConstSpec</i>	constant	<i>basic_hol</i>
<i>binop</i>	constant	<i>fef014</i>	<i>Contents</i>	constant	<i>fef032</i>
<i>binop_type</i>	constant	<i>fef029</i>	<i>Correct_Compile</i>	constant	<i>fef026</i>
<i>boolean</i>	alias	<i>fef004</i>	<i>Correct_Compile_OkSTP</i>	constant	<i>fef034</i>
<i>booleanType</i>	constant	<i>fef014</i>	<i>Correct_Compile_STP_secure_E</i>	constant	<i>fef034</i>
<i>CASE</i>	constant	<i>fef028</i>	<i>CountAll</i>	constant	<i>fef032</i>
<i>Case</i>	constant	<i>fef032</i>	<i>CountDistinct</i>	constant	<i>fef032</i>
<i>CaseC</i>	constant	<i>fef032</i>	<i>CountNonNull</i>	constant	<i>fef032</i>
<i>CaseVal</i>	constant	<i>fef032</i>	<i>CS_consGroup</i>	constant	<i>fef004</i>
<i>CaseValue</i>	constant	<i>fef032</i>	<i>CS_default</i>	constant	<i>fef004</i>

<i>CS_dinaryType</i>	constant	<i>fef004</i>	<i>constant_value_data</i>	constant	<i>fef029</i>
<i>CS_ide</i>	constant	<i>fef004</i>	<i>constant_value_type</i>	constant	<i>fef029</i>
<i>CS_max</i>	constant	<i>fef004</i>	<i>contents</i>	constant	<i>fef014</i>
<i>CS_min</i>	constant	<i>fef004</i>	<i>contextual_data</i>	constant	<i>fef029</i>
<i>CS_nullType</i>	constant	<i>fef004</i>	<i>convert</i>	constant	<i>fef014</i>
<i>CS_posn</i>	constant	<i>fef004</i>	<i>convert_tableSpecification_backup</i>	constant	<i>fef029</i>
<i>CS_sterlingType</i>	constant	<i>fef004</i>	<i>convert_colSpec</i>	constant	<i>fef029</i>
<i>Curry</i>	constant	<i>pair</i>	<i>convert_sqltype</i>	constant	<i>fef029</i>
<i>case</i>	constant	<i>fef028</i>	<i>convert_swordtype</i>	constant	<i>fef029</i>
<i>changeSpec</i>	constant	<i>fef005</i>	<i>convert_tableSpecification</i>	constant	<i>fef029</i>
<i>chars</i>	alias	<i>fef004</i>	<i>convert_tablespec</i>	constant	<i>fef029</i>
<i>charsType</i>	constant	<i>fef014</i>	<i>convert_type</i>	constant	<i>fef029</i>
<i>checkComplete</i>	constant	<i>fef014</i>	<i>correlate_from</i>	constant	<i>fef014</i>
<i>checkFieldClasses</i>	constant	<i>fef014</i>	<i>count_all</i>	constant	<i>fef014</i>
<i>checkGroup</i>	constant	<i>fef014</i>	<i>current_time</i>	constant	<i>fef014</i>
<i>checkIntegrity</i>	constant	<i>fef014</i>	<i>c_anon_s</i>	constant	<i>fef028</i>
<i>checkNulls</i>	constant	<i>fef014</i>	<i>c_anon_t</i>	constant	<i>fef028</i>
<i>checkType</i>	constant	<i>fef014</i>	<i>c_anon_tc</i>	constant	<i>fef028</i>
<i>checkUniform</i>	constant	<i>fef014</i>	<i>c_anon_tn</i>	constant	<i>fef028</i>
<i>checkUniqueness</i>	constant	<i>fef014</i>	<i>c_anyType</i>	constant	<i>fef028</i>
<i>check_boolean</i>	constant	<i>fef029</i>	<i>c_booleanType</i>	constant	<i>fef028</i>
<i>check_enum</i>	constant	<i>fef029</i>	<i>c_classType</i>	constant	<i>fef028</i>
<i>check_fixed</i>	constant	<i>fef029</i>	<i>c_codeType</i>	constant	<i>fef028</i>
<i>check_floating</i>	constant	<i>fef029</i>	<i>c_constant_null</i>	constant	<i>fef028</i>
<i>check_interval</i>	constant	<i>fef029</i>	<i>c_monoleanType</i>	constant	<i>fef028</i>
<i>check_time</i>	constant	<i>fef029</i>	<i>c_none_t</i>	constant	<i>fef028</i>
<i>check_type_conversion</i>	constant	<i>fef029</i>	<i>c_nullType</i>	constant	<i>fef028</i>
<i>check_where_complete</i>	constant	<i>fef014</i>	<i>Data</i>	type constructor	<i>fef004</i>
<i>check_where_complete1</i>	constant	<i>fef014</i>	<i>DataS</i>	constant	<i>fef004</i>
<i>ci_index</i>	constant	<i>fef028</i>	<i>DataUpdate</i>	constant	<i>fef004</i>
<i>ci_lub</i>	constant	<i>fef028</i>	<i>Dat_class</i>	constant	<i>fef004</i>
<i>ci_null_allowed</i>	constant	<i>fef028</i>	<i>Dat_item</i>	constant	<i>fef004</i>
<i>ci_uniform</i>	constant	<i>fef028</i>	<i>DBMS_TYPE</i>	type abbrev	<i>fef022</i>
<i>ci_unique</i>	constant	<i>fef028</i>	<i>DCS_max</i>	constant	<i>fef026</i>
<i>class</i>	alias	<i>fef004</i>	<i>DCS_min</i>	constant	<i>fef026</i>
<i>classChange</i>	constant	<i>fef004</i>	<i>DCS_name</i>	constant	<i>fef026</i>
<i>classification</i>	constant	<i>fef014</i>	<i>Delete</i>	type abbrev	<i>fef004</i>
<i>classify</i>	constant	<i>fef014</i>	<i>DeleteEffect</i>	constant	<i>fef004</i>
<i>classify_default</i>	constant	<i>fef014</i>	<i>DenoteConstant</i>	constant	<i>fef032</i>
<i>classType</i>	constant	<i>fef014</i>	<i>DerColSpec</i>	type constructor	<i>fef026</i>
<i>class_bottom</i>	constant	<i>fef021</i>	<i>DerTable</i>	type constructor	<i>fef026</i>
<i>class_column</i>	constant	<i>fef029</i>	<i>DerTableRow</i>	type constructor	<i>fef026</i>
<i>class_of_item</i>	constant	<i>fef024</i>	<i>DerTableSpec</i>	type constructor	<i>fef026</i>
<i>cleanColCons</i>	constant	<i>fef005</i>	<i>DinaryName</i>	constant	<i>fef025</i>
<i>cleanDirectory</i>	constant	<i>fef005</i>	<i>Directory</i>	type constructor	<i>fef004</i>
<i>cleanRow</i>	constant	<i>fef005</i>	<i>DirectoryS</i>	constant	<i>fef004</i>
<i>cleanRows</i>	constant	<i>fef005</i>	<i>DirTables</i>	constant	<i>fef026</i>
<i>cleanTable</i>	constant	<i>fef005</i>	<i>Dir_class</i>	constant	<i>fef004</i>
<i>clearance</i>	constant	<i>fef014</i>	<i>Dir_exist</i>	constant	<i>fef004</i>
<i>client_clearance</i>	constant	<i>fef029</i>	<i>Dir_tables</i>	constant	<i>fef004</i>
<i>colDefaults</i>	constant	<i>fef005</i>	<i>Distinct</i>	constant	<i>seq</i>
<i>colposns</i>	constant	<i>fef014</i>	<i>DistinctTuples</i>	constant	<i>fef032</i>
<i>colsInGroup</i>	constant	<i>fef014</i>	<i>Div</i>	constant	<i>N</i>
<i>colspecs</i>	constant	<i>fef014</i>	<i>Dom</i>	constant	<i>bin_rel</i>
<i>column_data_test</i>	constant	<i>fef029</i>	<i>DTR_cols</i>	constant	<i>fef026</i>
<i>col_exp</i>	constant	<i>fef029</i>	<i>DTR_row</i>	constant	<i>fef026</i>
<i>col_target</i>	constant	<i>fef029</i>	<i>DTR_where</i>	constant	<i>fef026</i>
<i>composite</i>	constant	<i>fef043</i>	<i>DTS_colSpecs</i>	constant	<i>fef026</i>
<i>cons</i>	constant	<i>fef014</i>	<i>DTS_maxRow</i>	constant	<i>fef026</i>

<i>DTS_name</i>	constant	<i>fef026</i>	<i>dest_ors</i>	constant	<i>fef028</i>
<i>DT_rows</i>	constant	<i>fef026</i>	<i>dest_simple</i>	constant	<i>fef028</i>
<i>DT_spec</i>	constant	<i>fef026</i>	<i>dest_specific</i>	constant	<i>fef028</i>
<i>dataList</i>	constant	<i>fef014</i>	<i>dest_stringType</i>	constant	<i>fef028</i>
<i>default_directory</i>	constant	<i>fef029</i>	<i>dest_timeType</i>	constant	<i>fef028</i>
<i>delete</i>	constant	<i>fef014</i>	<i>dest_upb</i>	constant	<i>fef028</i>
<i>deleteQuery</i>	constant	<i>fef005</i>	<i>dest_variable</i>	constant	<i>fef028</i>
<i>denote_class</i>	constant	<i>fef014</i>	<i>dinary</i>	constant	<i>fef004</i>
<i>denote_code</i>	constant	<i>fef014</i>	<i>dinary_columns</i>	constant	<i>fef029</i>
<i>denote_col_name</i>	constant	<i>fef014</i>	<i>distinct</i>	constant	<i>fef014</i>
<i>denote_col_spec</i>	constant	<i>fef014</i>	<i>distinct_tuples</i>	constant	<i>fef014</i>
<i>denote_false</i>	constant	<i>fef014</i>	<i>dom</i>	constant	<i>fef028</i>
<i>denote_float</i>	constant	<i>fef014</i>	<i>dominates</i>	constant	<i>fef003</i>
<i>denote_integer</i>	constant	<i>fef014</i>	<i>dominates_w</i>	constant	<i>fef014</i>
<i>denote_interval</i>	constant	<i>fef014</i>	<i>downGrade</i>	constant	<i>fef004</i>
<i>denote_name</i>	constant	<i>fef029</i>	<i>dummyVal</i>	constant	<i>fef005</i>
<i>denote_null</i>	constant	<i>fef014</i>	<i>Effect</i>	type abbrev	<i>fef004</i>
<i>denote_string</i>	constant	<i>fef014</i>	<i>Elms</i>	constant	<i>seq</i>
<i>denote_table_spec</i>	constant	<i>fef014</i>	<i>EM</i>	constant	<i>fef026</i>
<i>denote_time</i>	constant	<i>fef014</i>	<i>EM_SecureE</i>	constant	<i>fef034</i>
<i>denote_true</i>	constant	<i>fef014</i>	<i>EM₁</i>	constant	<i>fef026</i>
<i>denote_void</i>	constant	<i>fef014</i>	<i>Empty</i>	constant	<i>sets</i>
<i>denote_{classExp}</i>	constant	<i>fef029</i>	<i>Enum</i>	type abbrev	<i>fef028</i>
<i>destBoolVal</i>	constant	<i>fef014</i>	<i>Enumerate</i>	constant	<i>seq</i>
<i>destClass</i>	constant	<i>fef004</i>	<i>Env</i>	type constructor	<i>fef014</i>
<i>destClassVal</i>	constant	<i>fef014</i>	<i>Equal</i>	constant	<i>fef014</i>
<i>destCodeVal</i>	constant	<i>fef014</i>	<i>Equivalence</i>	constant	<i>fef040</i>
<i>destData</i>	constant	<i>fef004</i>	<i>Error</i>	type abbrev	<i>fef004</i>
<i>destDelete</i>	constant	<i>fef004</i>	<i>Errors</i>	type abbrev	<i>fef004</i>
<i>destError</i>	constant	<i>fef004</i>	<i>EvalProject</i>	constant	<i>fef032</i>
<i>destFloatVal</i>	constant	<i>fef014</i>	<i>EvalProjectData</i>	constant	<i>fef032</i>
<i>destInsert</i>	constant	<i>fef004</i>	<i>Evaluate</i>	constant	<i>fef032</i>
<i>destIntervalVal</i>	constant	<i>fef014</i>	<i>Exception</i>	constant	<i>fef028</i>
<i>destIntVal</i>	constant	<i>fef014</i>	<i>ExceptionData</i>	constant	<i>fef014</i>
<i>destItem</i>	constant	<i>fef004</i>	<i>ExceptionVal</i>	constant	<i>fef004</i>
<i>destNullItem</i>	constant	<i>fef014</i>	<i>ExceptionValue</i>	constant	<i>fef028</i>
<i>destSelect</i>	constant	<i>fef004</i>	<i>ExistsTuples</i>	constant	<i>fef032</i>
<i>destStringVal</i>	constant	<i>fef014</i>	<i>ExpClass</i>	type abbrev	<i>fef028</i>
<i>destTimeVal</i>	constant	<i>fef014</i>	<i>ExpType</i>	type abbrev	<i>fef028</i>
<i>destUpdate</i>	constant	<i>fef004</i>	<i>Extract</i>	constant	<i>seq</i>
<i>destVal</i>	constant	<i>fef004</i>	<i>E_group</i>	constant	<i>fef014</i>
<i>destValuedItem</i>	constant	<i>fef014</i>	<i>E_row</i>	constant	<i>fef014</i>
<i>dest_absolute</i>	constant	<i>fef028</i>	<i>elem</i>	constant	<i>fef014</i>
<i>dest_and</i>	constant	<i>fef028</i>	<i>emptyEnv</i>	constant	<i>fef014</i>
<i>dest_anonymous_column</i>	constant	<i>fef028</i>	<i>emptyTuple</i>	constant	<i>fef014</i>
<i>dest_column</i>	constant	<i>fef028</i>	<i>emptyUnionList</i>	constant	<i>fef029</i>
<i>dest_constant</i>	constant	<i>fef028</i>	<i>engroup</i>	constant	<i>fef014</i>
<i>dest_constant_class</i>	constant	<i>fef028</i>	<i>enseq</i>	constant	<i>fef014</i>
<i>dest_constant_{ec}</i>	constant	<i>fef028</i>	<i>enter_scope</i>	constant	<i>fef029</i>
<i>dest_constant_{tc}</i>	constant	<i>fef028</i>	<i>enter_{corrtable}</i>	constant	<i>fef029</i>
<i>dest_default</i>	constant	<i>fef028</i>	<i>enter_{identifierconstantclass}</i>	constant	<i>fef029</i>
<i>dest_enumType</i>	constant	<i>fef028</i>	<i>enter_{identifier}</i>	constant	<i>fef029</i>
<i>dest_fixedType</i>	constant	<i>fef028</i>	<i>enter_{parameter}</i>	constant	<i>fef029</i>
<i>dest_intervalType</i>	constant	<i>fef028</i>	<i>enter_{table}</i>	constant	<i>fef029</i>
<i>dest_local_identifier</i>	constant	<i>fef028</i>	<i>error</i>	constant	<i>fef004</i>
<i>dest_name_s</i>	constant	<i>fef028</i>	<i>evaluate</i>	constant	<i>fef014</i>
<i>dest_name_t</i>	constant	<i>fef028</i>	<i>extract</i>	constant	<i>fef014</i>
<i>dest_name_{tc}</i>	constant	<i>fef028</i>	<i>extract_{parameter}</i>	constant	<i>fef029</i>
<i>dest_name_{tn}</i>	constant	<i>fef028</i>	<i>F</i>	constant	<i>log</i>

<i>Factor</i>	type abbrev.	<i>fef043</i>	<i>GroupA</i>	constant	<i>fef035</i>
<i>FactoredMachine</i>	type constructor	<i>fef043</i>	<i>GroupB</i>	constant	<i>fef035</i>
<i>Factorisation</i>	type constructor	<i>fef043</i>	<i>GroupedResult</i>	type constructor	<i>fef014</i>
<i>FE_SWORD</i>	constant	<i>fef022</i>	<i>G_group</i>	constant	<i>fef014</i>
<i>FE_SWORD_SYSTEM</i>	constant	<i>fef034</i>	<i>G_res</i>	constant	<i>fef014</i>
<i>FE_SWORD_SYSTEM_secure</i>	constant	<i>fef034</i>	<i>getColPosn</i>	constant	<i>fef014</i>
<i>FILTER_PARS</i>	type abbrev.	<i>fef024</i>	<i>getData</i>	constant	<i>fef014</i>
<i>FILTER_TYPE</i>	type abbrev.	<i>fef022</i>	<i>getDir</i>	constant	<i>fef014</i>
<i>FilterObj</i>	constant	<i>fef042</i>	<i>getTab</i>	constant	<i>fef014</i>
<i>FinitaryRecType</i>	constant	<i>wrk057</i>	<i>getTable</i>	constant	<i>fef005</i>
<i>Finite</i>	constant	<i>fin_set</i>	<i>getTableInfo</i>	constant	<i>fef029</i>
<i>Fixed</i>	type abbrev.	<i>fef028</i>	<i>giveError</i>	constant	<i>fef004</i>
<i>Flat</i>	constant	<i>seq</i>	<i>giveVal</i>	constant	<i>fef004</i>
<i>Float</i>	type constructor	<i>fef004</i>	<i>glb</i>	constant	<i>fef003</i>
<i>FloatVal</i>	constant	<i>fef004</i>	<i>glbl</i>	constant	<i>fef014</i>
<i>FlowSecureMachine</i>	constant	<i>fef042</i>	<i>H</i>	constant	<i>fef035</i>
<i>Fold</i>	constant	<i>list</i>	<i>Hd</i>	constant	<i>list</i>
<i>From_name</i>	constant	<i>fef014</i>	<i>Head</i>	alias	<i>seq</i>
<i>From_spec</i>	constant	<i>fef014</i>	<i>Hidden</i>	constant	<i>fef005</i>
<i>From_spec</i>	type constructor	<i>fef014</i>	<i>Hide</i>	type abbrev.	<i>fef006</i>
<i>Front</i>	constant	<i>seq</i>	<i>HideDerTable</i>	constant	<i>fef026</i>
<i>Fst</i>	constant	<i>pair</i>	<i>HideDerTableData</i>	constant	<i>fef026</i>
<i>Functional</i>	constant	<i>bin_rel</i>	<i>HideDerTableRow</i>	constant	<i>fef026</i>
<i>F_exponent</i>	constant	<i>fef004</i>	<i>hide</i>	constant	<i>fef005</i>
<i>F_mantissa</i>	constant	<i>fef004</i>	<i>hideR</i>	constant	<i>fef005</i>
<i>factors</i>	constant	<i>fef043</i>	<i>Id</i>	constant	<i>bin_rel</i>
<i>factor0</i>	constant	<i>fef043</i>	<i>Ide</i>	constant	<i>fef004</i>
<i>factor1</i>	constant	<i>fef043</i>	<i>Ide</i>	type abbrev.	<i>fef004</i>
<i>factor2</i>	constant	<i>fef043</i>	<i>IdeL</i>	constant	<i>fef004</i>
<i>factor3</i>	constant	<i>fef043</i>	<i>IdentDetail</i>	type constructor	<i>fef028</i>
<i>factor_level</i>	constant	<i>fef043</i>	<i>Image</i>	constant	<i>bin_rel</i>
<i>factor_out</i>	constant	<i>fef043</i>	<i>IND</i>	type constructor	<i>min</i>
<i>false</i>	alias	<i>fef014</i>	<i>In</i>	constant	<i>seq</i>
<i>fieldClassOutOfRange</i>	constant	<i>fef004</i>	<i>Independent</i>	constant	<i>fef040</i>
<i>fillCol</i>	constant	<i>fef014</i>	<i>IndexedEquiv</i>	constant	<i>fef040</i>
<i>fillTab</i>	constant	<i>fef014</i>	<i>Influenced</i>	constant	<i>fef040</i>
<i>fill_cols</i>	constant	<i>fef024</i>	<i>Init</i>	constant	<i>fef042</i>
<i>fill_row</i>	constant	<i>fef024</i>	<i>Injective</i>	constant	<i>bin_rel</i>
<i>fill_table</i>	constant	<i>fef024</i>	<i>InjLists</i>	constant	<i>seq</i>
<i>filterRow</i>	constant	<i>fef005</i>	<i>InL</i>	constant	<i>sum</i>
<i>filter_cols</i>	constant	<i>fef024</i>	<i>InR</i>	constant	<i>sum</i>
<i>filter_select</i>	constant	<i>fef024</i>	<i>Insert</i>	constant	<i>sets</i>
<i>filter_table</i>	constant	<i>fef024</i>	<i>Insert</i>	type abbrev.	<i>fef004</i>
<i>filter_where_row</i>	constant	<i>fef024</i>	<i>InsertEffect</i>	constant	<i>fef004</i>
<i>find</i>	constant	<i>fef014</i>	<i>Insert_list</i>	constant	<i>fef014</i>
<i>find_column</i>	constant	<i>fef029</i>	<i>Insert_list</i>	type constructor	<i>fef014</i>
<i>find_ident</i>	constant	<i>fef029</i>	<i>Int</i>	type constructor	<i>fef004</i>
<i>floating</i>	alias	<i>fef004</i>	<i>Integer</i>	type abbrev.	<i>fef028</i>
<i>floatingType</i>	constant	<i>fef014</i>	<i>InternalExpClass</i>	type abbrev.	<i>fef028</i>
<i>fold</i>	constant	<i>fef028</i>	<i>Interval</i>	type constructor	<i>fef004</i>
<i>from</i>	constant	<i>fef014</i>	<i>IntervalVal</i>	constant	<i>fef004</i>
<i>from_spec_center</i>	constant	<i>fef029</i>	<i>IntVal</i>	constant	<i>fef004</i>
<i>from_spec_info</i>	constant	<i>fef029</i>	<i>InvRel</i>	constant	<i>bin_rel</i>
<i>f₁</i>	constant	<i>fef025</i>	<i>IsCharRep</i>	constant	<i>char</i>
<i>f₂</i>	constant	<i>fef025</i>	<i>IsL</i>	constant	<i>sum</i>
<i>f₃</i>	constant	<i>fef025</i>	<i>IsListRep</i>	constant	<i>list</i>
<i>GiveData</i>	constant	<i>fef026</i>	<i>IsOneRep</i>	constant	<i>one</i>
<i>Graph</i>	constant	<i>bin_rel</i>	<i>IsPairRep</i>	constant	<i>pair</i>
<i>Group</i>	constant	<i>fef032</i>	<i>IsR</i>	constant	<i>sum</i>

<i>IsSetRep</i>	constant	<i>sets</i>	<i>iterate</i>	constant	<i>fef006</i>
<i>IsSumRep</i>	constant	<i>sum</i>	<i>iterate_witness</i>	constant	<i>fef009</i>
<i>Is_N_Rep</i>	constant	<i>N</i>	<i>Join</i>	constant	<i>fef032</i>
<i>Item</i>	type abbrev.	<i>fef004</i>	<i>JoinData</i>	constant	<i>fef032</i>
<i>ItemBool</i>	constant	<i>fef032</i>	<i>JoinedRowExistence</i>	constant	<i>fef032</i>
<i>ItemUpdate</i>	constant	<i>fef004</i>	<i>JoinRows</i>	constant	<i>fef032</i>
<i>Iter</i>	constant	<i>fin_set</i>	<i>JoinSpecs</i>	constant	<i>fef032</i>
<i>Itf</i>	type abbrev.	<i>fef007</i>	<i>jay</i>	constant	<i>fef014</i>
<i>I_exponent</i>	constant	<i>fef004</i>	<i>join</i>	constant	<i>fef014</i>
<i>I_mantissa</i>	constant	<i>fef004</i>	<i>Last</i>	constant	<i>seq</i>
<i>identicalObj</i>	constant	<i>fef042</i>	<i>Lemma1</i>	constant	<i>fef007</i>
<i>identicalObjs</i>	constant	<i>fef042</i>	<i>Lemma2</i>	constant	<i>fef007</i>
<i>id_cName</i>	constant	<i>fef028</i>	<i>Lemma3</i>	constant	<i>fef007</i>
<i>id_identName</i>	constant	<i>fef028</i>	<i>Lemma4</i>	constant	<i>fef007</i>
<i>id_info</i>	constant	<i>fef028</i>	<i>Lemma5</i>	constant	<i>fef007</i>
<i>id_lub_{i,d}</i>	constant	<i>fef028</i>	<i>Length</i>	constant	<i>list</i>
<i>id_vName</i>	constant	<i>fef028</i>	<i>Let</i>	constant	<i>misc</i>
<i>init_trans_state</i>	constant	<i>fef029</i>	<i>LIST</i>	type constructor ...	<i>list</i>
<i>innermost</i>	constant	<i>fef029</i>	<i>Lift</i>	constant	<i>fef028</i>
<i>inRange</i>	constant	<i>fef014</i>	<i>LiftConstant</i>	constant	<i>fef028</i>
<i>insert</i>	constant	<i>fef014</i>	<i>LiftRel</i>	constant	<i>fef040</i>
<i>insertQuery</i>	constant	<i>fef005</i>	<i>ListAnd</i>	constant	<i>fef032</i>
<i>insert_tuples</i>	constant	<i>fef014</i>	<i>ListNth</i>	constant	<i>fef032</i>
<i>integer</i>	alias	<i>fef004</i>	<i>ListOk</i>	constant	<i>fef028</i>
<i>integerType</i>	constant	<i>fef014</i>	<i>ListOr</i>	constant	<i>fef032</i>
<i>internalError</i>	constant	<i>fef029</i>	<i>ListRel</i>	constant	<i>seq</i>
<i>internal_value_{class}</i>	constant	<i>fef029</i>	<i>Lists</i>	constant	<i>seq</i>
<i>interval</i>	alias	<i>fef004</i>	<i>Lists₁</i>	constant	<i>seq</i>
<i>intervalType</i>	constant	<i>fef014</i>	<i>LocalFunctional</i>	constant	<i>wrk057</i>
<i>intPlus</i>	constant	<i>fef014</i>	<i>label_secure</i>	constant	<i>fef043</i>
<i>invert</i>	constant	<i>fef028</i>	<i>label_secure_to</i>	constant	<i>fef043</i>
<i>in_new_scope</i>	constant	<i>fef029</i>	<i>lattice_bottom</i>	constant	<i>fef003</i>
<i>isBoolVal</i>	constant	<i>fef014</i>	<i>lattice_top</i>	constant	<i>fef003</i>
<i>isClass</i>	constant	<i>fef004</i>	<i>levelled_factorisation</i>	constant	<i>fef043</i>
<i>isClassVal</i>	constant	<i>fef014</i>	<i>lift_machine</i>	constant	<i>fef042</i>
<i>isCleared</i>	constant	<i>fef014</i>	<i>list_∪</i>	constant	<i>fef014</i>
<i>isCodeVal</i>	constant	<i>fef014</i>	<i>lookup</i>	constant	<i>fef014</i>
<i>isData</i>	constant	<i>fef004</i>	<i>lookup_column_info_look</i>	constant	<i>fef029</i>
<i>isDelete</i>	constant	<i>fef004</i>	<i>lookup_column_row_class_look</i>	constant	<i>fef029</i>
<i>isError</i>	constant	<i>fef004</i>	<i>lookup_col_spec_class_look</i>	constant	<i>fef029</i>
<i>isFloatVal</i>	constant	<i>fef014</i>	<i>lookup_col_spec_dinary_look</i>	constant	<i>fef029</i>
<i>isInsert</i>	constant	<i>fef004</i>	<i>lookup_col_spec_sterling_look</i>	constant	<i>fef029</i>
<i>isIntervalVal</i>	constant	<i>fef014</i>	<i>lookup_table_detail_look</i>	constant	<i>fef029</i>
<i>isIntVal</i>	constant	<i>fef014</i>	<i>lookup_table_row_class_look</i>	constant	<i>fef029</i>
<i>isItem</i>	constant	<i>fef004</i>	<i>lookup_{colspecclass}</i>	constant	<i>fef029</i>
<i>isNotCleared</i>	constant	<i>fef014</i>	<i>lookup_{colspecdinary}</i>	constant	<i>fef029</i>
<i>isNullItem</i>	constant	<i>fef014</i>	<i>lookup_{colspecsterling}</i>	constant	<i>fef029</i>
<i>isSelect</i>	constant	<i>fef004</i>	<i>lookup_{columninfo}</i>	constant	<i>fef029</i>
<i>isState</i>	constant	<i>fef004</i>	<i>lookup_{columnrowclass}</i>	constant	<i>fef029</i>
<i>isState_t</i>	constant	<i>fef021</i>	<i>lookup_{localcolimplementation}</i>	constant	<i>fef029</i>
<i>isStringVal</i>	constant	<i>fef014</i>	<i>lookup_{localcolinfo}</i>	constant	<i>fef029</i>
<i>isstate</i>	constant	<i>fef006</i>	<i>lookup_{localcolspecclasses}</i>	constant	<i>fef029</i>
<i>isTimeVal</i>	constant	<i>fef014</i>	<i>lookup_{localcolspecsterlings}</i>	constant	<i>fef029</i>
<i>istate_f</i>	constant	<i>fef022</i>	<i>lookup_{localrowclasses}</i>	constant	<i>fef029</i>
<i>isUpdate</i>	constant	<i>fef004</i>	<i>lookup_{localtableinfo}</i>	constant	<i>fef029</i>
<i>isVal</i>	constant	<i>fef004</i>	<i>lookup_{paramdata}</i>	constant	<i>fef029</i>
<i>isValuedItem</i>	constant	<i>fef014</i>	<i>lookup_{tabledetail}</i>	constant	<i>fef029</i>
<i>is_select</i>	constant	<i>fef026</i>	<i>lookup_{tablerowclass}</i>	constant	<i>fef029</i>
<i>item_sterling</i>	constant	<i>fef021</i>	<i>lub</i>	constant	<i>fef003</i>

<i>lubl</i>	constant	<i>fef014</i>	<i>MkTsqlCol</i>	constant	<i>fef028</i>
<i>lub_data</i>	constant	<i>fef014</i>	<i>MkValuedItem</i>	constant	<i>fef004</i>
<i>lub_w</i>	constant	<i>fef014</i>	<i>ML_BEHAVIOUR</i>	type abbrev	<i>fef042</i>
<i>lub_wdata</i>	constant	<i>fef014</i>	<i>Mod</i>	constant	<i>N</i>
<i>lub_wl</i>	constant	<i>fef014</i>	<i>MonOp</i>	constant	<i>fef032</i>
<i>lub_boundinfo</i>	constant	<i>fef029</i>	<i>machine</i>	constant	<i>fef043</i>
<i>lub_coltype</i>	constant	<i>fef029</i>	<i>make_case</i>	constant	<i>fef029</i>
<i>lub_exp</i>	constant	<i>fef029</i>	<i>make_col</i>	constant	<i>fef029</i>
<i>lub_expclass</i>	constant	<i>fef029</i>	<i>make_data</i>	constant	<i>fef014</i>
<i>lub_ssqlcol</i>	constant	<i>fef029</i>	<i>make_dinary</i>	constant	<i>fef029</i>
<i>lub_ssqlname</i>	constant	<i>fef029</i>	<i>make_sterling</i>	constant	<i>fef029</i>
<i>lub_tableinfo</i>	constant	<i>fef029</i>	<i>make_sv</i>	constant	<i>fef029</i>
<i>lub_tsqlclassname</i>	constant	<i>fef029</i>	<i>maxBound</i>	constant	<i>fef029</i>
<i>lub_tsqlcol</i>	constant	<i>fef029</i>	<i>maybe</i>	alias	<i>fef014</i>
<i>lub_tsqlname</i>	constant	<i>fef029</i>	<i>mayNotBeComplete</i>	constant	<i>fef004</i>
<i>lub_type</i>	constant	<i>fef029</i>	<i>mkTf</i>	constant	<i>fef006</i>
<i>lub_worth</i>	constant	<i>fef029</i>	<i>mkTf_f</i>	constant	<i>fef022</i>
<i>Machine</i>	type constructor	<i>fef042</i>	<i>mk_absolute</i>	constant	<i>fef028</i>
<i>MakeGroups</i>	constant	<i>fef032</i>	<i>mk_and</i>	constant	<i>fef028</i>
<i>Map</i>	constant	<i>list</i>	<i>mk_anonymous_column</i>	constant	<i>fef028</i>
<i>Max</i>	constant	<i>fin_set</i>	<i>mk_column</i>	constant	<i>fef028</i>
<i>Maybe</i>	type abbrev	<i>fef014</i>	<i>mk_constant</i>	constant	<i>fef028</i>
<i>MaybeResult</i>	type abbrev	<i>fef014</i>	<i>mk_constant_class</i>	constant	<i>fef028</i>
<i>Min</i>	constant	<i>fin_set</i>	<i>mk_constant_{ec}</i>	constant	<i>fef028</i>
<i>MK_DEST</i>	type abbrev	<i>fef028</i>	<i>mk_constant_{tc}</i>	constant	<i>fef028</i>
<i>MkClassVal</i>	constant	<i>fef025</i>	<i>mk_default</i>	constant	<i>fef028</i>
<i>MkColCon</i>	constant	<i>fef004</i>	<i>mk_enumType</i>	constant	<i>fef028</i>
<i>MkColSpec</i>	constant	<i>fef004</i>	<i>mk_fixedType</i>	constant	<i>fef028</i>
<i>MkConstraintInfo</i>	constant	<i>fef028</i>	<i>mk_intervalType</i>	constant	<i>fef028</i>
<i>MkData</i>	constant	<i>fef004</i>	<i>mk_local_identifier</i>	constant	<i>fef028</i>
<i>MkData_t</i>	constant	<i>fef025</i>	<i>mk_name_s</i>	constant	<i>fef028</i>
<i>MkDerColSpec</i>	constant	<i>fef026</i>	<i>mk_name_t</i>	constant	<i>fef028</i>
<i>MkDerTable</i>	constant	<i>fef026</i>	<i>mk_name_{tc}</i>	constant	<i>fef028</i>
<i>MkDerTableRow</i>	constant	<i>fef026</i>	<i>mk_name_{tn}</i>	constant	<i>fef028</i>
<i>MkDerTableSpec</i>	constant	<i>fef026</i>	<i>mk_ors</i>	constant	<i>fef028</i>
<i>MkDirectory</i>	constant	<i>fef004</i>	<i>mk_simple</i>	constant	<i>fef028</i>
<i>MkEnv</i>	constant	<i>fef014</i>	<i>mk_specific</i>	constant	<i>fef028</i>
<i>MkFactoredMachine</i>	constant	<i>fef043</i>	<i>mk_stringType</i>	constant	<i>fef028</i>
<i>MkFactorisation</i>	constant	<i>fef043</i>	<i>mk_timeType</i>	constant	<i>fef028</i>
<i>MkFloat</i>	constant	<i>fef004</i>	<i>mk_upb</i>	constant	<i>fef028</i>
<i>MkGroupedResult</i>	constant	<i>fef014</i>	<i>mk_variable</i>	constant	<i>fef028</i>
<i>MkIdentDetail</i>	constant	<i>fef028</i>	<i>ml_secure</i>	constant	<i>fef040</i>
<i>MkInt</i>	constant	<i>fef004</i>	<i>monolean</i>	alias	<i>fef004</i>
<i>MkMachine</i>	constant	<i>fef042</i>	<i>monoleanType</i>	constant	<i>fef014</i>
<i>MkNullData_t</i>	constant	<i>fef025</i>	<i>monop</i>	constant	<i>fef014</i>
<i>MkObj</i>	constant	<i>fef042</i>	<i>monop_type</i>	constant	<i>fef029</i>
<i>MkParamInfo</i>	constant	<i>fef028</i>	<i>NatItem</i>	constant	<i>fef032</i>
<i>MkReference</i>	constant	<i>fef004</i>	<i>Next</i>	constant	<i>fef042</i>
<i>MkReq</i>	constant	<i>fef042</i>	<i>NextNum</i>	constant	<i>fef025</i>
<i>MkRow</i>	constant	<i>fef004</i>	<i>Nil</i>	constant	<i>list</i>
<i>MkScope</i>	constant	<i>fef028</i>	<i>Not</i>	constant	<i>fef014</i>
<i>MkSsqlCol</i>	constant	<i>fef028</i>	<i>Nth</i>	constant	<i>seq</i>
<i>MkST_STACK</i>	constant	<i>fef028</i>	<i>NullData</i>	constant	<i>fef014</i>
<i>MkTableDetail</i>	constant	<i>fef028</i>	<i>NullItem</i>	type abbrev	<i>fef004</i>
<i>MkTableInfo</i>	constant	<i>fef028</i>	<i>NullItemItem</i>	constant	<i>fef004</i>
<i>MkTableSpec</i>	constant	<i>fef004</i>	<i>Num</i>	constant	<i>fef004</i>
<i>MkTf_t</i>	constant	<i>fef021</i>	<i>Num</i>	type abbrev	<i>fef004</i>
<i>MkTRANS_STATE</i>	constant	<i>fef029</i>	<i>Num_to_Int</i>	constant	<i>fef014</i>
<i>MkTree</i>	constant	<i>wrk057</i>	<i>newData</i>	constant	<i>fef014</i>

<i>noErrors</i>	constant	<i>fef014</i>	<i>ProjectData</i>	constant	<i>fef032</i>
<i>noNulls</i>	constant	<i>fef004</i>	<i>ProjectSpec</i>	constant	<i>fef032</i>
<i>nonUniformValues</i>	constant	<i>fef004</i>	<i>PutInGroup</i>	constant	<i>fef032</i>
<i>nonUniqueValues</i>	constant	<i>fef004</i>	<i>parameterTable</i>	constant	<i>fef028</i>
<i>noScope</i>	constant	<i>fef029</i>	<i>pi_clasf</i>	constant	<i>fef028</i>
<i>noSuchColumn</i>	constant	<i>fef004</i>	<i>pi_name</i>	constant	<i>fef028</i>
<i>noSuchDirectory</i>	constant	<i>fef004</i>	<i>pi_val_p</i>	constant	<i>fef028</i>
<i>noSuchParameter</i>	constant	<i>fef029</i>	<i>pp' TS</i>	constant	<i>misc</i>
<i>noSuchTable</i>	constant	<i>fef004</i>	<i>priceless</i>	constant	<i>fef004</i>
<i>notCleared</i>	constant	<i>fef004</i>	<i>processDelete</i>	constant	<i>fef014</i>
<i>notDyadic</i>	constant	<i>fef029</i>	<i>processInsert</i>	constant	<i>fef014</i>
<i>notMonadic</i>	constant	<i>fef029</i>	<i>processIntegrity</i>	constant	<i>fef014</i>
<i>notSetFunction</i>	constant	<i>fef029</i>	<i>processQuery</i>	constant	<i>fef014</i>
<i>notTriadic</i>	constant	<i>fef029</i>	<i>processQuery_t</i>	constant	<i>fef021</i>
<i>notTrigger</i>	constant	<i>fef029</i>	<i>processSelect</i>	constant	<i>fef014</i>
<i>null</i>	alias	<i>fef004</i>	<i>processUpdate</i>	constant	<i>fef014</i>
<i>nullUpdate</i>	constant	<i>fef014</i>	<i>projectTuples</i>	constant	<i>fef014</i>
<i>nullValue</i>	constant	<i>fef004</i>	<i>promote</i>	constant	<i>fef014</i>
<i>OBSERVATION</i>	type abbrev.	<i>fef040</i>	<i>Query</i>	type constructor .	<i>fef014</i>
<i>Obj</i>	type abbrev.	<i>fef042</i>	<i>query_class</i>	constant	<i>fef029</i>
<i>ObservedValue</i>	constant	<i>fef040</i>	<i>query_constants_class</i>	constant	<i>fef029</i>
<i>OK_TC_c</i>	constant	<i>fef032</i>	<i>query_{selectquery}</i>	constant	<i>fef029</i>
<i>OK_TC_d</i>	constant	<i>fef032</i>	<i>Ran</i>	constant	<i>bin_rel</i>
<i>OK_VC_c</i>	constant	<i>fef032</i>	<i>RESULT</i>	type abbrev.	<i>fef028</i>
<i>OK_VC_d</i>	constant	<i>fef032</i>	<i>Reference</i>	type constructor .	<i>fef004</i>
<i>Ok</i>	constant	<i>fef028</i>	<i>Reflexive</i>	constant	<i>bin_rel</i>
<i>OkSTP</i>	constant	<i>fef032</i>	<i>RelCombine</i>	constant	<i>bin_rel</i>
<i>OkSTP_Secure_E_Lemma</i>	constant	<i>fef034</i>	<i>RelList</i>	constant	<i>seq</i>
<i>OkTableComputation</i>	constant	<i>fef032</i>	<i>RemoveDuplicates</i>	constant	<i>fef032</i>
<i>OkValue</i>	constant	<i>fef028</i>	<i>RepChar</i>	constant	<i>char</i>
<i>ONE</i>	type constructor .	<i>one</i>	<i>Repr_colCon</i>	constant	<i>fef025</i>
<i>One</i>	constant	<i>one</i>	<i>Req</i>	type constructor .	<i>fef042</i>
<i>OneOne</i>	constant	<i>log</i>	<i>Rev</i>	constant	<i>list</i>
<i>Onto</i>	constant	<i>log</i>	<i>RiskInputs</i>	constant	<i>fef026</i>
<i>OPT</i>	type abbrev.	<i>fef028</i>	<i>Row</i>	type constructor .	<i>fef004</i>
<i>Op</i>	type abbrev.	<i>fef014</i>	<i>RowEexistName</i>	constant	<i>fef025</i>
<i>Or</i>	constant	<i>fef014</i>	<i>RowS</i>	constant	<i>fef004</i>
<i>OTHERS</i>	constant	<i>fef028</i>	<i>R_data</i>	constant	<i>fef004</i>
<i>OutL</i>	constant	<i>sum</i>	<i>R_exist</i>	constant	<i>fef004</i>
<i>Output</i>	constant	<i>fef042</i>	<i>R_group</i>	constant	<i>fef004</i>
<i>OutR</i>	constant	<i>sum</i>	<i>R_o_R</i>	constant	<i>bin_rel</i>
<i>o</i>	alias	<i>bin_rel</i>	<i>R_table</i>	constant	<i>fef004</i>
<i>o</i>	constant	<i>combin</i>	<i>R_%_R</i>	constant	<i>bin_rel</i>
<i>objectClass</i>	constant	<i>fef042</i>	<i>remove_constants</i>	constant	<i>fef029</i>
<i>objectContains</i>	constant	<i>fef042</i>	<i>remove_nulls</i>	constant	<i>fef029</i>
<i>objectRefers</i>	constant	<i>fef042</i>	<i>replaceData</i>	constant	<i>fef005</i>
<i>ok_to_proceed</i>	constant	<i>fef022</i>	<i>replaceRows</i>	constant	<i>fef005</i>
<i>one_col</i>	constant	<i>fef014</i>	<i>reprState</i>	constant	<i>fef025</i>
<i>one_result</i>	constant	<i>fef014</i>	<i>repr_col</i>	constant	<i>fef029</i>
<i>onlyInTriggers</i>	constant	<i>fef029</i>	<i>repr_data</i>	constant	<i>fef025</i>
<i>outputFilter</i>	constant	<i>fef024</i>	<i>repr_dir</i>	constant	<i>fef025</i>
<i>outputFilter_secureE</i>	constant	<i>fef031</i>	<i>repr_row</i>	constant	<i>fef025</i>
<i>Pair</i>	constant	<i>pair</i>	<i>repr_table</i>	constant	<i>fef025</i>
<i>ParamInfo</i>	type constructor .	<i>fef028</i>	<i>repState</i>	constant	<i>fef005</i>
<i>Plus</i>	constant	<i>fef014</i>	<i>repState_t</i>	constant	<i>fef021</i>
<i>Prefix</i>	constant	<i>seq</i>	<i>reqClearance</i>	constant	<i>fef042</i>
<i>Process</i>	type abbrev.	<i>fef006</i>	<i>reqSql</i>	constant	<i>fef042</i>
<i>Process_t</i>	type abbrev.	<i>fef021</i>	<i>resultBool</i>	constant	<i>fef014</i>
<i>Project</i>	constant	<i>fef032</i>	<i>resultClass</i>	constant	<i>fef014</i>

<i>revealRow</i>	constant	<i>fef005</i>	<i>sameFilterInputs</i>	constant	<i>fef042</i>
<i>rightNull</i>	constant	<i>fef014</i>	<i>sameOutputs</i>	constant	<i>fef042</i>
<i>rightType</i>	constant	<i>fef014</i>	<i>sameRequest</i>	constant	<i>fef042</i>
<i>rowClassTooLow</i>	constant	<i>fef004</i>	<i>sameRequests</i>	constant	<i>fef042</i>
<i>rowExistCol</i>	constant	<i>fef025</i>	<i>same_at_c_below_level</i>	constant	<i>fef043</i>
<i>rowExistColCon</i>	constant	<i>fef025</i>	<i>same_ins</i>	constant	<i>fef003</i>
<i>SameLabVal</i>	constant	<i>fef040</i>	<i>same_outs</i>	constant	<i>fef003</i>
<i>Scope</i>	type constructor	<i>fef028</i>	<i>same_to_level</i>	constant	<i>fef043</i>
<i>SET</i>	type constructor	<i>sets</i>	<i>sc_col_class</i>	constant	<i>fef028</i>
<i>Select</i>	type abbrev	<i>fef004</i>	<i>sc_col_exist</i>	constant	<i>fef028</i>
<i>SelectEffect</i>	constant	<i>fef004</i>	<i>sc_name</i>	constant	<i>fef028</i>
<i>Select_list</i>	constant	<i>fef014</i>	<i>sc_type_field</i>	constant	<i>fef028</i>
<i>Select_list</i>	type constructor	<i>fef014</i>	<i>secure</i>	constant	<i>fef003</i>
<i>Select_list_p</i>	constant	<i>fef014</i>	<i>secureHide</i>	constant	<i>fef007</i>
<i>SetComp</i>	constant	<i>sets</i>	<i>secureHideR</i>	constant	<i>fef010</i>
<i>SetFuncAll</i>	constant	<i>fef032</i>	<i>secureItf</i>	constant	<i>fef007</i>
<i>SetFuncAllAnd</i>	constant	<i>fef032</i>	<i>secureStf</i>	constant	<i>fef007</i>
<i>SetFuncAllOr</i>	constant	<i>fef032</i>	<i>secureUpdate</i>	constant	<i>fef007</i>
<i>SetFuncDistinct</i>	constant	<i>fef032</i>	<i>select</i>	constant	<i>fef014</i>
<i>Set_clause</i>	constant	<i>fef014</i>	<i>select_list_{class}</i>	constant	<i>fef029</i>
<i>Set_clause</i>	type constructor	<i>fef014</i>	<i>select_list_{data}</i>	constant	<i>fef029</i>
<i>SingleValue</i>	constant	<i>fef032</i>	<i>select_list_{info}</i>	constant	<i>fef029</i>
<i>Size</i>	constant	<i>fin_set</i>	<i>select_list_{make}</i>	constant	<i>fef029</i>
<i>Snd</i>	constant	<i>pair</i>	<i>select_list_{type}</i>	constant	<i>fef029</i>
<i>Split</i>	constant	<i>list</i>	<i>select_values</i>	constant	<i>fef014</i>
<i>Squash</i>	constant	<i>seq</i>	<i>select_value_{class}</i>	constant	<i>fef029</i>
<i>SSQLam</i>	constant	<i>fef006</i>	<i>select_value_{data}</i>	constant	<i>fef029</i>
<i>SSQLtf</i>	constant	<i>fef007</i>	<i>select_value_{info}</i>	constant	<i>fef029</i>
<i>SsqlCol</i>	type constructor	<i>fef028</i>	<i>select_value_{make}</i>	constant	<i>fef029</i>
<i>SsqlName</i>	type abbrev	<i>fef028</i>	<i>select_value_{type}</i>	constant	<i>fef029</i>
<i>STP</i>	constant	<i>fef029</i>	<i>seq</i>	constant	<i>fef014</i>
<i>STP_secure_E</i>	constant	<i>fef026</i>	<i>seqErr</i>	constant	<i>fef014</i>
<i>STP_TYPE</i>	type abbrev	<i>fef022</i>	<i>set_bottom_d</i>	constant	<i>fef021</i>
<i>STRING</i>	type abbrev	<i>char</i>	<i>set_bottom_u</i>	constant	<i>fef021</i>
<i>ST_STACK</i>	type constructor	<i>fef028</i>	<i>set_class</i>	constant	<i>fef014</i>
<i>State</i>	type constructor	<i>fef004</i>	<i>set_class_and_value</i>	constant	<i>fef014</i>
<i>StateDirS</i>	constant	<i>fef026</i>	<i>set_func_all</i>	constant	<i>fef014</i>
<i>StateR</i>	type abbrev	<i>fef004</i>	<i>set_func_type</i>	constant	<i>fef029</i>
<i>StateS</i>	constant	<i>fef004</i>	<i>set_value</i>	constant	<i>fef014</i>
<i>StateTables</i>	constant	<i>fef026</i>	<i>simplify_{ands}</i>	constant	<i>fef029</i>
<i>State_t</i>	type constructor	<i>fef021</i>	<i>simplify_{ors}</i>	constant	<i>fef029</i>
<i>State_{is}</i>	constant	<i>fef021</i>	<i>special_machine</i>	constant	<i>fef043</i>
<i>SterlingName</i>	constant	<i>fef025</i>	<i>splice</i>	constant	<i>fef028</i>
<i>Stf</i>	type abbrev	<i>fef006</i>	<i>split3</i>	constant	<i>fef028</i>
<i>String</i>	type abbrev	<i>fef004</i>	<i>split4</i>	constant	<i>fef028</i>
<i>StringVal</i>	constant	<i>fef004</i>	<i>split5</i>	constant	<i>fef028</i>
<i>Subsys_SecureA</i>	constant	<i>fef034</i>	<i>starstar1</i>	constant	<i>fef014</i>
<i>Subsys_SecureB</i>	constant	<i>fef034</i>	<i>starstar2</i>	constant	<i>fef014</i>
<i>Subsys_SecureC</i>	constant	<i>fef034</i>	<i>star1</i>	constant	<i>fef014</i>
<i>Subsys_SecureD</i>	constant	<i>fef034</i>	<i>star2</i>	constant	<i>fef014</i>
<i>Subsys_SecureE</i>	constant	<i>fef034</i>	<i>star3</i>	constant	<i>fef014</i>
<i>Suc</i>	constant	<i>N</i>	<i>sterling</i>	constant	<i>fef004</i>
<i>Suffix</i>	constant	<i>seq</i>	<i>sterling_columns</i>	constant	<i>fef029</i>
<i>Surjective</i>	constant	<i>bin_rel</i>	<i>st_stack</i>	constant	<i>fef029</i>
<i>SWORD_construction</i>	constant	<i>fef042</i>	<i>subsys_secure</i>	constant	<i>fef022</i>
<i>SWORD_ml_secure</i>	constant	<i>fef042</i>	<i>subsys_secureA</i>	constant	<i>fef022</i>
<i>SwordType</i>	type abbrev	<i>fef028</i>	<i>subsys_secureB</i>	constant	<i>fef022</i>
<i>Symmetric</i>	constant	<i>bin_rel</i>	<i>subsys_secureC</i>	constant	<i>fef022</i>
<i>same</i>	constant	<i>fef014</i>	<i>subsys_secureD</i>	constant	<i>fef022</i>

<i>subsys_secureE</i>	constant	<i>fef022</i>	<i>tc_dinary_name</i>	constant	<i>fef028</i>
<i>symbolTable</i>	constant	<i>fef028</i>	<i>tc_sterling_name</i>	constant	<i>fef028</i>
<i>s_identifiers</i>	constant	<i>fef028</i>	<i>td_columns</i>	constant	<i>fef028</i>
<i>s_tables</i>	constant	<i>fef028</i>	<i>td_constraints</i>	constant	<i>fef028</i>
<i>T</i>	constant	<i>log</i>	<i>td_corrName</i>	constant	<i>fef028</i>
<i>TABLE_COMP</i>	type abbrev	<i>fef032</i>	<i>td_genCorr</i>	constant	<i>fef028</i>
<i>Tab</i>	type abbrev	<i>fef004</i>	<i>td_implementation</i>	constant	<i>fef028</i>
<i>TableComputations</i>	constant	<i>fef032</i>	<i>td_info</i>	constant	<i>fef028</i>
<i>TableComputationsSecure</i>	constant	<i>fef034</i>	<i>td_rowClass</i>	constant	<i>fef028</i>
<i>TableContents</i>	constant	<i>fef032</i>	<i>td_tableName</i>	constant	<i>fef028</i>
<i>TableDetail</i>	type constructor	<i>fef028</i>	<i>test</i>	constant	<i>fef014</i>
<i>TableInfo</i>	type constructor	<i>fef028</i>	<i>tf_t</i>	type abbrev	<i>fef021</i>
<i>TableName</i>	type abbrev	<i>fef028</i>	<i>time</i>	alias	<i>fef004</i>
<i>TableRow_a</i>	constant	<i>fef026</i>	<i>timeFormatToInterval</i>	constant	<i>fef029</i>
<i>TableSpec</i>	type constructor	<i>fef004</i>	<i>timeNow</i>	constant	<i>fef014</i>
<i>TableSpecification</i>	type abbrev	<i>fef028</i>	<i>timeType</i>	constant	<i>fef014</i>
<i>TableSpecS</i>	constant	<i>fef004</i>	<i>ti_row_class</i>	constant	<i>fef028</i>
<i>TableSpec_a</i>	constant	<i>fef026</i>	<i>ti_table_class</i>	constant	<i>fef028</i>
<i>Table_spec</i>	constant	<i>fef014</i>	<i>ti_table_exist_class</i>	constant	<i>fef028</i>
<i>Table_spec</i>	type constructor	<i>fef014</i>	<i>tooTall</i>	constant	<i>fef004</i>
<i>Table_a</i>	constant	<i>fef026</i>	<i>tooWide</i>	constant	<i>fef004</i>
<i>Tail</i>	alias	<i>seq</i>	<i>transform_{selectquery}</i>	constant	<i>fef029</i>
<i>Text</i>	type abbrev	<i>fef042</i>	<i>trio_p_type</i>	constant	<i>fef029</i>
<i>TF_TYPE</i>	type abbrev	<i>fef022</i>	<i>true</i>	alias	<i>fef014</i>
<i>Time</i>	type constructor	<i>fef004</i>	<i>tuple</i>	constant	<i>fef014</i>
<i>TimeVal</i>	constant	<i>fef004</i>	<i>tuple_list_{class}</i>	constant	<i>fef029</i>
<i>Tl</i>	constant	<i>list</i>	<i>tuple_list_{data}</i>	constant	<i>fef029</i>
<i>Total</i>	constant	<i>bin_rel</i>	<i>tuple_list_{info}</i>	constant	<i>fef029</i>
<i>TRANS_STATE</i>	type constructor	<i>fef029</i>	<i>tuple_list_{make}</i>	constant	<i>fef029</i>
<i>TREE</i>	type constructor	<i>wrk057</i>	<i>tuple_list_{makeouter}</i>	constant	<i>fef029</i>
<i>Transitive</i>	constant	<i>bin_rel</i>	<i>tuple_list_{maxrowclass}</i>	constant	<i>fef029</i>
<i>Tree</i>	constant	<i>wrk057</i>	<i>tuple_list_{outerinfo}</i>	constant	<i>fef029</i>
<i>TriOp</i>	constant	<i>fef032</i>	<i>tuple_list_{type}</i>	constant	<i>fef029</i>
<i>Try</i>	constant	<i>fef028</i>	<i>Uncurry</i>	constant	<i>pair</i>
<i>TSQLtf</i>	constant	<i>fef021</i>	<i>Universe</i>	constant	<i>sets</i>
<i>TS_class</i>	constant	<i>fef004</i>	<i>Unparse</i>	constant	<i>wrk057</i>
<i>TS_colspecs</i>	constant	<i>fef004</i>	<i>UpDate</i>	type abbrev	<i>fef004</i>
<i>TS_cons</i>	constant	<i>fef004</i>	<i>Update</i>	type abbrev	<i>fef004</i>
<i>TS_maxRow</i>	constant	<i>fef004</i>	<i>UpdateEffect</i>	constant	<i>fef004</i>
<i>TS_rows</i>	constant	<i>fef004</i>	<i>Ustate</i>	type abbrev	<i>fef006</i>
<i>TsqlClassName</i>	type abbrev	<i>fef028</i>	<i>Ustate_t</i>	type abbrev	<i>fef021</i>
<i>TsqlCol</i>	type constructor	<i>fef028</i>	<i>underClassified</i>	constant	<i>fef004</i>
<i>TsqlName</i>	type abbrev	<i>fef028</i>	<i>union</i>	constant	<i>fef014</i>
<i>TsqlRepr</i>	type abbrev	<i>fef028</i>	<i>unique_name</i>	constant	<i>fef029</i>
<i>Tuple</i>	type abbrev	<i>fef014</i>	<i>upb_row_class</i>	constant	<i>fef029</i>
<i>Tuple_list</i>	constant	<i>fef014</i>	<i>update</i>	constant	<i>fef014</i>
<i>Tuple_list</i>	type constructor	<i>fef014</i>	<i>updateField</i>	constant	<i>fef005</i>
<i>Tuple_list_all_tuples</i>	constant	<i>fef014</i>	<i>updateQuery</i>	constant	<i>fef005</i>
<i>Tuple_list_complete</i>	constant	<i>fef014</i>	<i>updateRow</i>	constant	<i>fef005</i>
<i>Tuple_list_complete_p</i>	constant	<i>fef014</i>	<i>updateRowList</i>	constant	<i>fef014</i>
<i>Tuple_list_evaluate</i>	constant	<i>fef014</i>	<i>updateState</i>	constant	<i>fef005</i>
<i>Tuple_list_p</i>	constant	<i>fef014</i>	<i>updateStateR</i>	constant	<i>fef005</i>
<i>Type</i>	type abbrev	<i>fef004</i>	<i>updateState_t</i>	constant	<i>fef021</i>
<i>TypeDefn</i>	constant	<i>log</i>	<i>update_top_scope</i>	constant	<i>fef029</i>
<i>tabExists</i>	constant	<i>fef005</i>	<i>upper</i>	constant	<i>fef029</i>
<i>tabFromEffect</i>	constant	<i>fef004</i>	<i>user</i>	constant	<i>fef014</i>
<i>table_name</i>	constant	<i>fef029</i>	<i>userClearance</i>	constant	<i>fef014</i>
<i>take_data</i>	constant	<i>fef014</i>	<i>userDirectory</i>	constant	<i>fef014</i>
<i>tc_class_name</i>	constant	<i>fef028</i>	<i>userName</i>	constant	<i>fef014</i>

<i>VALUE_COMP</i>	type abbrev.....	<i>fef032</i>	<i>WHEN_ok</i>	constant	<i>fef028</i>
<i>Val</i>	type abbrev.....	<i>fef004</i>	<i>WHEN_ors</i>	constant	<i>fef028</i>
<i>Value</i>	constant	<i>fef014</i>	<i>WHEN_simple</i>	constant	<i>fef028</i>
<i>Value</i>	type constructor	<i>fef014</i>	<i>WHEN_specific</i>	constant	<i>fef028</i>
<i>ValueComputations</i>	constant	<i>fef032</i>	<i>WHEN_stringType</i>	constant	<i>fef028</i>
<i>ValuedItem</i>	type constructor	<i>fef004</i>	<i>WHEN_timeType</i>	constant	<i>fef028</i>
<i>ValuedItemItem</i>	constant	<i>fef004</i>	<i>WHEN_upb</i>	constant	<i>fef028</i>
<i>Value_all_binop</i>	constant	<i>fef014</i>	<i>WHEN_variable</i>	constant	<i>fef028</i>
<i>Value_binop</i>	constant	<i>fef014</i>	<i>Where</i>	constant	<i>fef032</i>
<i>Value_classification</i>	constant	<i>fef014</i>	<i>Worth</i>	type abbrev.....	<i>fef004</i>
<i>Value_monop</i>	constant	<i>fef014</i>	<i>well_factored</i>	constant	<i>fef043</i>
<i>Value_set_func_all</i>	constant	<i>fef014</i>	<i>worthless</i>	constant	<i>fef004</i>
<i>Value_p</i>	constant	<i>fef014</i>	<i>wrongScope</i>	constant	<i>fef029</i>
<i>VI_val</i>	constant	<i>fef004</i>	<i>wrongType</i>	constant	<i>fef004</i>
<i>VI_worth</i>	constant	<i>fef004</i>	<i>wrongWorth</i>	constant	<i>fef029</i>
<i>View_s</i>	constant	<i>fef026</i>	<i>x_ml_secure</i>	constant	<i>fef040</i>
<i>View_t</i>	constant	<i>fef026</i>	<i>Zero</i>	constant	\mathbb{N}
<i>View_t_secureE</i>	constant	<i>fef031</i>	<i>#</i>	alias	<i>fin_set</i>
<i>VisibleOutput</i>	constant	<i>fef042</i>	<i>#</i>	alias	<i>seq</i>
<i>VisibleReq</i>	constant	<i>fef042</i>	\downarrow	constant	<i>fef040</i>
<i>VoidVal</i>	constant	<i>fef004</i>	\uparrow	constant	<i>fef040</i>
<i>value_class</i>	constant	<i>fef029</i>	<i>&</i>	alias	<i>fef014</i>
<i>value_data</i>	constant	<i>fef029</i>	<i>&_1</i>	constant	<i>fef014</i>
<i>value_info</i>	constant	<i>fef029</i>	<i>&_2</i>	constant	<i>fef014</i>
<i>value_type</i>	constant	<i>fef029</i>	<i>&_3</i>	constant	<i>fef014</i>
<i>visibleCols</i>	constant	<i>fef005</i>	<i>&_4</i>	constant	<i>fef014</i>
<i>W</i>	constant	<i>fef035</i>	<i>&_5</i>	constant	<i>fef014</i>
<i>WHEN</i>	type abbrev.....	<i>fef028</i>	<i>&_6</i>	constant	<i>fef014</i>
<i>WHEN_absolute</i>	constant	<i>fef028</i>	<i>*</i>	alias	<i>fef014</i>
<i>WHEN_and</i> s	constant	<i>fef028</i>	<i>*</i>	constant	\mathbb{N}
<i>WHEN_anonymous_column</i>	constant	<i>fef028</i>	<i>**</i>	alias	<i>fef014</i>
<i>WHEN_anon_s</i>	constant	<i>fef028</i>	<i>*_1</i>	constant	<i>fef014</i>
<i>WHEN_anon_t</i>	constant	<i>fef028</i>	<i>*_2</i>	constant	<i>fef014</i>
<i>WHEN_anon_tc</i>	constant	<i>fef028</i>	<i>*_3</i>	constant	<i>fef014</i>
<i>WHEN_anon_tn</i>	constant	<i>fef028</i>	<i>*_4</i>	constant	<i>fef014</i>
<i>WHEN_anyType</i>	constant	<i>fef028</i>	<i>*_5</i>	constant	<i>fef014</i>
<i>WHEN_booleanType</i>	constant	<i>fef028</i>	<i>*_6</i>	constant	<i>fef014</i>
<i>WHEN_CONST</i>	type abbrev.....	<i>fef028</i>	<i>*_7</i>	constant	<i>fef014</i>
<i>WHEN_classType</i>	constant	<i>fef028</i>	<i>+</i>	constant	\mathbb{N}
<i>WHEN_codeType</i>	constant	<i>fef028</i>	<i>+</i>	type constructor	<i>sum</i>
<i>WHEN_column</i>	constant	<i>fef028</i>	<i>,</i>	constant	<i>pair</i>
<i>WHEN_constant</i>	constant	<i>fef028</i>	<i>-</i>	constant	\mathbb{N}
<i>WHEN_constant_class</i>	constant	<i>fef028</i>	\dots	constant	<i>seq</i>
<i>WHEN_constant_null</i>	constant	<i>fef028</i>	<i><</i>	constant	\mathbb{N}
<i>WHEN_constant_ec</i>	constant	<i>fef028</i>	<i>=</i>	constant	<i>min</i>
<i>WHEN_constant_tc</i>	constant	<i>fef028</i>	<i>></i>	constant	\mathbb{N}
<i>WHEN_default</i>	constant	<i>fef028</i>	<i>@</i>	alias	<i>fun_rel</i>
<i>WHEN_enumType</i>	constant	<i>fef028</i>	<i>@</i>	alias	<i>list</i>
<i>WHEN_exception</i>	constant	<i>fef028</i>	<i>\</i>	constant	<i>sets</i>
<i>WHEN_fixedType</i>	constant	<i>fef028</i>	<i>\sim</i>	constant	<i>sets</i>
<i>WHEN_intervalType</i>	constant	<i>fef028</i>	\subseteq	constant	<i>sets</i>
<i>WHEN_local_identifier</i>	constant	<i>fef028</i>	\triangleright	constant	<i>bin_rel</i>
<i>WHEN_monoleanType</i>	constant	<i>fef028</i>	\in	constant	<i>sets</i>
<i>WHEN_name_s</i>	constant	<i>fef028</i>	\in_1	constant	<i>wrk049</i>
<i>WHEN_name_t</i>	constant	<i>fef028</i>	\mapsto	constant	<i>fun_rel</i>
<i>WHEN_name_tc</i>	constant	<i>fef028</i>	\triangleright	constant	<i>bin_rel</i>
<i>WHEN_name_tn</i>	constant	<i>fef028</i>	\mapsto	constant	<i>fin_set</i>
<i>WHEN_none_t</i>	constant	<i>fef028</i>	\mapsto	constant	<i>fin_set</i>
<i>WHEN_nullType</i>	constant	<i>fef028</i>	\subset	constant	<i>sets</i>

\cap	constant	sets
\ominus	constant	sets
\Leftrightarrow	alias	misc
\bigcap	constant	sets
\bigcap_2	constant	fef032
\leftrightarrow	constant	bin_rel
\Leftrightarrow	type abbrev	bin_rel
\oplus	constant	bin_rel
\rightarrow	constant	fun_rel
\rightarrow	type constructor	min
\wedge	constant	log
\vee	constant	log
\lrcorner	constant	log
\Rightarrow	constant	min
\forall	constant	log
\exists	constant	log
\exists_1	constant	misc
\times	constant	bin_rel
\times	type constructor	pair
\circ	alias	bin_rel
\circ	constant	bin_rel
\circ_f	constant	fef043
\mathbb{N}	constant	\mathbb{N}
\mathbb{N}	constant	\mathbb{N}
\subset	constant	sets
ϵ	constant	min
\rightarrow	constant	fun_rel
\subset	constant	sets
\rightarrow	constant	fun_rel
\rightrightarrows	constant	fun_rel
Δ	constant	bin_rel
\mathbb{F}	constant	fin_set
\mathbb{F}_1	constant	fin_set
$*$	constant	bin_rel
$+$	constant	bin_rel
\sim	alias	bin_rel
\vdash	constant	fef040
\rangle	alias	seq
\Downarrow	constant	bin_rel
\mathbb{Z}	constant	fin_set
\mathbb{Z}	type constructor	\mathbb{N}
\rightarrow	constant	fun_rel
\mathbb{P}	constant	sets
\mathbb{P}	type abbrev	bin_rel
Δ	constant	bin_rel
\lrcorner	constant	seq
\rightrightarrows	constant	fun_rel