

Sun AST node types

IF_STATEMENT
BINARY_EXPRESSION
BLOCK_COMMENT
UNKNOWN_TYPE
MODULE_PROVIDES_DIRECTIVE
SINGLE_MEMBER_ANNOTATION_EXPRESSION
DOUBLE_LITERAL_EXPRESSION
BLOCK_STATEMENT
RECEIVER_PARAMETER
WILDCARD_TYPE
EXPRESSION_STATEMENT
ENUM_CONSTANT_DECLARATION
INTEGER_LITERAL_EXPRESSION
CONSTRUCTOR_DECLARATION
MODULE_REQUIRES_DIRECTIVE
CLASS_OR_INTERFACE_TYPE
VAR_TYPE
EMPTY_STATEMENT
DO_STATEMENT
RECORD_DECLARATION
VARIABLE_DECLARATOR
PACKAGE_DECLARATION
EXPLICIT_CONSTRUCTOR_INVOCATION_STATEMENT
METHOD_DECLARATION
ARRAY_CREATION_LEVEL
INITIALIZER_DECLARATION
INTERSECTION_TYPE
CATCH_CLAUSE
CAST_EXPRESSION
MODULE_EXPORTS_DIRECTIVE
MODIFIER
ENCLOSED_EXPRESSION
CLASS_EXPRESSION
IMPORT_DECLARATION
STRING_LITERAL_EXPRESSION
ARRAY_TYPE
PRIMITIVE_TYPE
CONTINUE_STATEMENT
MEMBER_VALUE_PAIR
INSTANCE_OF_EXPRESSION
PARAMETER
TEXT_BLOCK_LITERAL_EXPRESSION
NAME
UNARY_EXPRESSION
TRY_STATEMENT
NULL_LITERAL_EXPRESSION
THROW_STATEMENT
JAVADOC_COMMENT
MARKER_ANNOTATION_EXPRESSION
ASSIGN_EXPRESSION
NAME_EXPRESSION
UNPARSABLE_STATEMENT
FOR_EACH_STATEMENT
FIELD_DECLARATION
COMPACT_CONSTRUCTOR_DECLARATION
TYPE_PARAMETER
LOCAL_CLASS_DECLARATION_STATEMENT
FOR_STATEMENT
BREAK_STATEMENT
YIELD_STATEMENT
SWITCH_ENTRY
SWITCH_STATEMENT
ARRAY_INITIALIZER_EXPRESSION

ARRAY_CREATION_EXPRESSION
ASSERT_STATEMENT
LOCAL_RECORD_DECLARATION_STATEMENT
CHAR_LITERAL_EXPRESSION
ANNOTATION_MEMBER_DECLARATION
CLASS_OR_INTERFACE_DECLARATION
ENUM_DECLARATION
WHILE_STATEMENT
LAMBDA_EXPRESSION
ARRAY_ACCESS_EXPRESSION
ANNOTATION_DECLARATION
MODULE_DECLARATION
METHOD_CALL_EXPRESSION
PATTERN_EXPRESSION
MODULE_USES_DIRECTIVE
METHOD_REFERENCE_EXPRESSION
TYPE_EXPRESSION
MODULE_OPENS_DIRECTIVE
FIELD_ACCESS_EXPRESSION
SWITCH_EXPRESSION
SIMPLE_NAME
SYNCHRONIZED_STATEMENT
RETURN_STATEMENT
LABELED_STATEMENT
NORMAL_ANNOTATION_EXPRESSION
VARIABLE_DECLARATION_EXPRESSION
VOID_TYPE
BOOLEAN_LITERAL_EXPRESSION
COMPILATION_UNIT
LONG_LITERAL_EXPRESSION
THIS_EXPRESSION
CONDITIONAL_EXPRESSION
UNION_TYPE
SUPER_EXPRESSION
LINE_COMMENT
OBJECT_CREATION_EXPRESSION

JavaParser Ast node types

ASSIGN_EXPRESSION_ASSIGN
ASSIGN_EXPRESSION_PLUS
ASSIGN_EXPRESSION_MINUS
ASSIGN_EXPRESSION_MULTIPLY
ASSIGN_EXPRESSION_DIVIDE
ASSIGN_EXPRESSION_BINARY_AND
ASSIGN_EXPRESSION_BINARY_OR
ASSIGN_EXPRESSION_XOR
ASSIGN_EXPRESSION_REMAINDER
ASSIGN_EXPRESSION_LEFT_SHIFT
ASSIGN_EXPRESSION_SIGNED_RIGHT_SHIFT
ASSIGN_EXPRESSION_UNSIGNED_RIGHT_SHIFT
UNARY_EXPRESSION_PLUS
UNARY_EXPRESSION_MINUS
UNARY_EXPRESSION_PREFIX_INCREMENT
UNARY_EXPRESSION_PREFIX_DECREMENT
UNARY_EXPRESSION_BITWISE_COMPLEMENT
UNARY_EXPRESSION_LOGICAL_COMPLEMENT
UNARY_EXPRESSION_POSTFIX_INCREMENT
UNARY_EXPRESSION_POSTFIX_DECREMENT
BINARY_EXPRESSION_OR
BINARY_EXPRESSION_AND
BINARY_EXPRESSION_BINARY_OR
BINARY_EXPRESSION_BINARY_AND
BINARY_EXPRESSION_XOR
BINARY_EXPRESSION_EQUALS

BINARY_EXPRESSION_NOT_EQUALS
BINARY_EXPRESSION_LESS
BINARY_EXPRESSION_GREATER
BINARY_EXPRESSION_LESS_EQUALS
BINARY_EXPRESSION_GREATER_EQUALS
BINARY_EXPRESSION_LEFT_SHIFT
BINARY_EXPRESSION_SIGNED_RIGHT_SHIFT
BINARY_EXPRESSION_UNSIGNED_RIGHT_SHIFT
BINARY_EXPRESSION_PLUS
BINARY_EXPRESSION_MINUS
BINARY_EXPRESSION_MULTIPLY
BINARY_EXPRESSION_DIVIDE
BINARY_EXPRESSION_REMAINDER
MODIFIER_DEFAULT
MODIFIER_PUBLIC
MODIFIER_PROTECTED
MODIFIER_PRIVATE
MODIFIER_ABSTRACT
MODIFIER_STATIC
MODIFIER_FINAL
MODIFIER_TRANSIENT
MODIFIER_VOLATILE
MODIFIER_SYNCHRONIZED
MODIFIER_NATIVE
MODIFIER_STRICTFP
MODIFIER_TRANSITIVE
PRIMITIVE_TYPE_BOOLEAN
PRIMITIVE_TYPE_CHAR
PRIMITIVE_TYPE_BYTE
PRIMITIVE_TYPE_SHORT
PRIMITIVE_TYPE_INT
PRIMITIVE_TYPE_LONG
PRIMITIVE_TYPE_FLOAT
PRIMITIVE_TYPE_DOUBLE
SWITCH_ENTRY_STATEMENT_GROUP
SWITCH_ENTRY_EXPRESSION
SWITCH_ENTRY_BLOCK
SWITCH_ENTRY_THROWS_STATEMENT
BOOLEAN_LITERAL_EXPRESSION_TRUE
BOOLEAN_LITERAL_EXPRESSION_FALSE
FLOATING_POINT_LITERAL_EXPRESSION_SINGLE_PRECISION
FLOATING_POINT_LITERAL_EXPRESSION_DOUBLE_PRECISION
CLASS_DECLARATION
INTERFACE_DECLARATION
RECORD_DECLARATION
ENUM_DECLARATION
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UNION_TYPE
SUPER_EXPRESSION
OBJECT_CREATION_EXPRESSION
PURE
PURE_MEMBER
ASSIGN_EXPRESSION
UNARY_EXPRESSION
BINARY_EXPRESSION
MODIFIER
PRIMITIVE
SWITCH_ENTRY
LITERAL
TYPE_DECLARATION
COMMENT
SELF
CLASS_OR_INTERFACE_DECLARATION
BOOLEAN_LITERAL
FLOATING_POINT_LITERAL
NONE