Configurator Meta-model

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1. Configurator meta-model

- platform:/resource/configurator/model/configurator.ecore
 - - AbstractParameter
 - 🖵 name : EString
 - description: EString
 - □ visibility : Expression
 - ParameterGroup -> AbstractParameter
 - parameters : AbstractParameter
 - Parameter -> AbstractParameter
 - 🖵 mandatory : EBoolean
 - . valueRange : ValueRange
 - Configurator -> ParameterGroup
 - 📑 globalConditions : Expression
 - ValueRange
 - ⇒ applicable : Expression
 - ▲ Enumerated -> ValueRange
 - Bounded -> ValueRange
 - 🖶 upperBound : Constant
 - ➡ lowerBound : Constant
 - **Expression**
 - Unary -> Expression
 - g operator : UnaryOperator
 - inner: Expression
 - Binary -> Expression
 - 📮 operator : BinaryOperator
 - ☐ left : Expression
 - right: Expression
 - Scalar -> Expression
 - poperator: ScalarOperator
 - 🖶 group : Identifier
 - ScalarOperator
 - sum = 0
 - min = 0
 - max = 0
 - BinaryOperator
 - disjunction = 0
 - conjunction = 0
 - addition = 0
 - subtraction = 0
 - multiplication = 0
 - division = 0
 - lessThan = 0
 - lessThanEqual = 0greaterThan = 0
 - greaterThanEqual = 0
 - equal = 0
 - notEqual = 0
 - UnaryOperator
 - inversion = 0
 - negation = 0
 - Constant -> Expression
 - InRange -> Expression
 - ☐ Inkange -> Expression
 ☐ range : ValueRange
 - parameter: Identifier
 - Integer -> Constant
 - 🖵 value : EInt
 - Double -> Constant
 - ☐ value : EDouble
 - Boolean -> Constant
 - □ value : EBoolean

 String -> Constant
 - value : EString
 - Identifier -> Expression
 - ➡ id : AbstractParameter

2. Class diagram

