Document: type-design.graffle

Canvas: JLS references

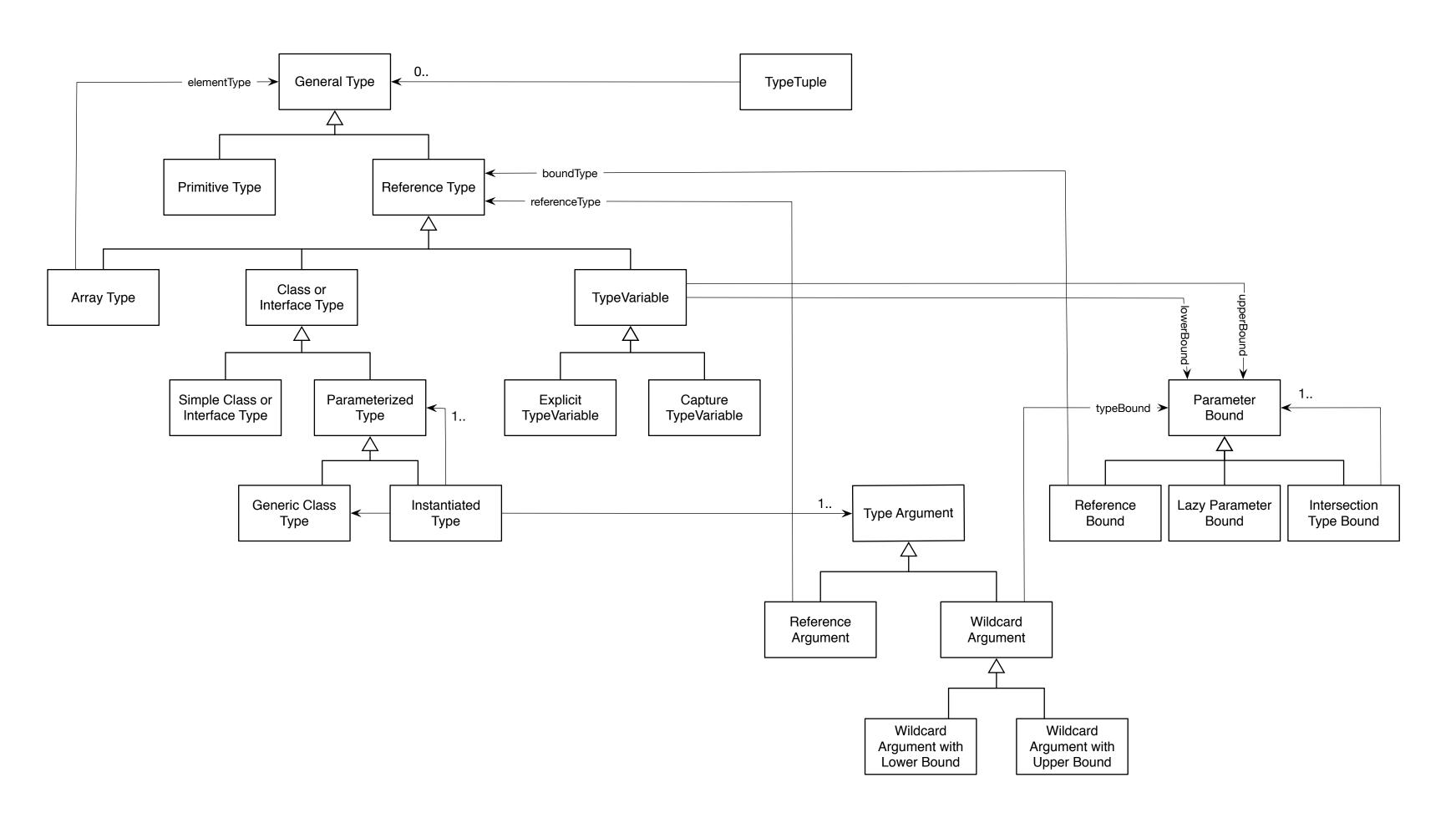
07/25/16

```
JLS §4.1
Type:
 ReferenceType
 PrimitiveType
                                            JLS §4.3
ReferenceType:
  ClassOrInterfaceType
  TypeVariable
  ArrayType
ClassOrInterfaceType:
  ClassType
  InterfaceType
ClassType:
  Identifier [ TypeArguments ]
  ClassOrInterfaceType . Identifier [ TypeArguments ]
InterfaceType:
  ClassType
ArrayType:
  PrimitiveType [ ] { [ ] }
  ClassOrInterfaceType [ ] { [ ] }
  TypeVariable [ ] { [ ] }
                                            JLS §4.5.1
TypeArgument:
  ReferenceType
  Wildcard
Wildcard:
  ? [ extends ReferenceType ]
  ? [ super ReferenceType ]
TypeBound:
                                            JLS §8.1.2
extends TypeVariable
extends ClassOrInterfaceType { & InterfaceType }
Upper bound either:
                                           JLS §5.1.10
```

- parameter bound with capture variables substituted

bound type of wildcard

- glb of parameter bound with capture variables substituted, and



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Canvas: v.2 operations

