UML Class Diagram

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┌──────────────┐  ┌──────────────────┐  ┌──────────┐
│ ArrayAccess  │  │ JsonSerializable │  │ Iterator │
├──────────────┤  ├──────────────────┤  ├──────────┤
├──────────────┤  ├──────────────────┤  ├──────────┤
└──────────────┘  └──────────────────┘  └──────────┘
```

ObjectItemContract

+ getNestedObject($className)
+ setNestedProperty
  ($propertyName, $value,
  Egg $nestedEgg)
+ addAdditionalPropertyName
  ($name)
+ setDocumentPath($path)
+ setFromRef($ref)
+ toArray()
+ getFromRef()
+ getFromRefs()

ClassStructureContract

+ static setUpProperties
  ($properties, Schema
  $ownerSchema)

WithResolvedValue

+ setResolvedValue(
  $value)
+ getResolvedValue()
+ hasResolvedValue()

ClassStructure

JsonSchema

+ const _ARRAY
+ const BOOLEAN
+ const INTEGER
+ const NULL
+ const NUMBER
+ const OBJECT
+ const STRING
+ $id
+ $schema
+ $title
  et 37 de plus...

+ setId($id)
+ setSchema($schema)
+ setTitle($title)
+ setDescription($description)
+ setDefault($default)
+ setMultipleOf($multipleOf)
+ setMaximum($maximum)
+ setExclusiveMaximum
  ($exclusiveMaximum)
+ setMinimum($minimum)
+ setExclusiveMinimum
  ($exclusiveMinimum)
  et 24 de plus...
+ static setUpProperties
  ($properties, JsonBasicSchema
  $ownerSchema)

Schema

+ const ENUM_NAMES_PROPERTY
+ const CONST_PROPERTY
+ const DEFAULT_PROPERTY
+ const DEFAULT_MAPPING
+ const VERSION_AUTO
+ const VERSION_DRAFT_04
+ const VERSION_DRAFT_06
+ const VERSION_DRAFT_07
+ const PROP_REF
+ const PROP_ID
  et 15 de plus...

+ addPropertyMapping
  ($dataName, $propertyName,
  $mapping=self::DEFAULT
  _MAPPING)
+ in($data, Context
  $options=null)
+ out($data, Context
  $options=null)
+ process($data, Context
  $options, $path='#',
  $result=null)
+ setUseObjectAsArray
  ($useObjectAsArray)
+ setProperties($properties)
+ setProperty($name,
  $schema)
+ setPatternProperty
  ($name, $schema)
+ addMeta($meta, $name
  =null)
+ getMeta($name)
  et 7 de plus...
+ static import($data,
  Context $options=null)
+ static integer()
+ static number()
+ static string()
+ static boolean()
+ static object()
+ static arr()
+ static null()
+ static unboolSchema
  ($schema)
+ static unboolSchemaData
  ($data)

Composition

+ __construct()