⊞ **java.lang.reflect.***

Methods declared in supertypes are hidden in subtypes

See also: java.lang Class Diagram

《interface》 *Member*

Class getDeclaringClass ()
int getModifiers ()
String getName ()

int PUBLIC, DECLARED

 # AccessibleObject

AccessibleObject ()

Static Methods
void **setAccessible** (AccessibleObject[] array,   boolean flag) ↳

Accessors
boolean isAccessible ()
void setAccessible (boolean flag) ↳

Constructor

Accessors
Class[] getExceptionTypes ()
Class[] getParameterTypes ()
Object
boolean equals (Object obj)
int hashCode ()
String toString ()
Other Public Methods
Object newInstance (Object[] initargs) ↳

Method

Accessors
Class[] getExceptionTypes ()
Class[] getParameterTypes ()
Class getReturnType ()
Object
boolean equals (Object obj)
int hashCode ()
String toString ()
Other Public Methods
Object invoke (Object obj, Object[] args) ↳

Field

Accessors
Object **get** / **set** (Object obj) ↳
boolean **get** / **setBoolean** (Object obj) ↳
byte **get** / **setByte** (Object obj) ↳
char **get** / **setChar** (Object obj) ↳
double **get** / **setDouble** (Object obj) ↳
float **get** / **setFloat** (Object obj) ↳
int **get** / **setInt** (Object obj) ↳
long **get** / **setLong** (Object obj) ↳
short **get** / **setShort** (Object obj) ↳
Class getType ()
Object
boolean equals (Object obj)
int hashCode ()
String toString ()

Array

Object **get** / **set** (Object array,   int index) ↳
boolean **get** / **setBoolean** (Object array,   int index) ↳
byte **get** / **setByte** (Object array,   int index) ↳
char **get** / **setChar** (Object array,   int index) ↳
double **get** / **setDouble** (Object array,   int index) ↳
float **get** / **setFloat** (Object array,   int index) ↳
int **get** / **setInt** (Object array,   int index) ↳
int **getLength** (Object array) ↳
long **get** / **setLong** (Object array,   int index) ↳
short **get** / **setShort** (Object array,   int index) ↳
Object **newInstance** (Class componentType,   int length) ↳
Object **newInstance** (Class componentType,   int[] dimensions) ↳

《interface》 *Serializable*

 # Proxy (InvocationHandler h)

InvocationHandler **getInvocationHandler** (Object proxy) ↳
Class **getProxyClass** (ClassLoader loader, Class[] interfaces) ↳
boolean **isProxyClass** (Class cl)
Object **newProxyInstance** (ClassLoader loader,   Class[] interfaces,   InvocationHandler h) ↳

《interface》 *InvocationHandler*

Object invoke (Object proxy, Method method, Object[] args) ↳

Modifier

boolean **isAbstract** (int mod)
boolean **isFinal** (int mod)
boolean **isInterface** (int mod)
boolean **isNative** (int mod)
boolean **isPrivate** (int mod)
boolean **isProtected** (int mod)
boolean **isPublic** (int mod)
boolean **isStatic** (int mod)
boolean **isStrict** (int mod)
boolean **isSynchronized** (int mod)
boolean **isTransient** (int mod)
boolean **isVolatile** (int mod)
String **toString** (int mod)

int PUBLIC, PRIVATE, PROTECTED, STATIC,
FINAL, SYNCHRONIZED, VOLATILE,
TRANSIENT, NATIVE, INTERFACE,
ABSTRACT, STRICT