| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/lang/model/type//class-useTypeMirror.html)    [**NO FRAMES**](http://docs.google.com/TypeMirror.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.lang.model.type.TypeMirror**

| Packages that use [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [**javax.lang.model.element**](#3znysh7) | Interfaces used to model elements of the Java programming language. |
| [**javax.lang.model.type**](#2et92p0) | Interfaces used to model Java programming language types. |
| [**javax.lang.model.util**](#tyjcwt) | Utilities to assist in the processing of [program elements](http://docs.google.com/javax/lang/model/element/package-summary.html) and [types](http://docs.google.com/javax/lang/model/type/package-summary.html). |

| Uses of [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) in [javax.lang.model.element](http://docs.google.com/javax/lang/model/element/package-summary.html) | |
| --- | --- |

| Methods in [javax.lang.model.element](http://docs.google.com/javax/lang/model/element/package-summary.html) that return [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Element.**[**asType**](http://docs.google.com/javax/lang/model/element/Element.html#asType())()            Returns the type defined by this element. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **ExecutableElement.**[**getReturnType**](http://docs.google.com/javax/lang/model/element/ExecutableElement.html#getReturnType())()            Returns the return type of this executable. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **TypeElement.**[**getSuperclass**](http://docs.google.com/javax/lang/model/element/TypeElement.html#getSuperclass())()            Returns the direct superclass of this type element. |

| Methods in [javax.lang.model.element](http://docs.google.com/javax/lang/model/element/package-summary.html) that return types with arguments of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **TypeParameterElement.**[**getBounds**](http://docs.google.com/javax/lang/model/element/TypeParameterElement.html#getBounds())()            Returns the bounds of this type parameter. |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **TypeElement.**[**getInterfaces**](http://docs.google.com/javax/lang/model/element/TypeElement.html#getInterfaces())()            Returns the interface types directly implemented by this class or extended by this interface. |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **ExecutableElement.**[**getThrownTypes**](http://docs.google.com/javax/lang/model/element/ExecutableElement.html#getThrownTypes())()            Returns the exceptions and other throwables listed in this method or constructor's throws clause in declaration order. |

| Methods in [javax.lang.model.element](http://docs.google.com/javax/lang/model/element/package-summary.html) with parameters of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [R](http://docs.google.com/javax/lang/model/element/AnnotationValueVisitor.html) | **AnnotationValueVisitor.**[**visitType**](http://docs.google.com/javax/lang/model/element/AnnotationValueVisitor.html#visitType(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [P](http://docs.google.com/javax/lang/model/element/AnnotationValueVisitor.html) p)            Visits a type value in an annotation. |

| Uses of [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) | |
| --- | --- |

| Subinterfaces of [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) | |
| --- | --- |
| interface | [**ArrayType**](http://docs.google.com/javax/lang/model/type/ArrayType.html)            Represents an array type. |
| interface | [**DeclaredType**](http://docs.google.com/javax/lang/model/type/DeclaredType.html)            Represents a declared type, either a class type or an interface type. |
| interface | [**ErrorType**](http://docs.google.com/javax/lang/model/type/ErrorType.html)            Represents a class or interface type that cannot be properly modeled. |
| interface | [**ExecutableType**](http://docs.google.com/javax/lang/model/type/ExecutableType.html)            Represents the type of an executable. |
| interface | [**NoType**](http://docs.google.com/javax/lang/model/type/NoType.html)            A pseudo-type used where no actual type is appropriate. |
| interface | [**NullType**](http://docs.google.com/javax/lang/model/type/NullType.html)            Represents the null type. |
| interface | [**PrimitiveType**](http://docs.google.com/javax/lang/model/type/PrimitiveType.html)            Represents a primitive type. |
| interface | [**ReferenceType**](http://docs.google.com/javax/lang/model/type/ReferenceType.html)            Represents a reference type. |
| interface | [**TypeVariable**](http://docs.google.com/javax/lang/model/type/TypeVariable.html)            Represents a type variable. |
| interface | [**WildcardType**](http://docs.google.com/javax/lang/model/type/WildcardType.html)            Represents a wildcard type argument. |

| Methods in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) that return [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **ArrayType.**[**getComponentType**](http://docs.google.com/javax/lang/model/type/ArrayType.html#getComponentType())()            Returns the component type of this array type. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **DeclaredType.**[**getEnclosingType**](http://docs.google.com/javax/lang/model/type/DeclaredType.html#getEnclosingType())()            Returns the type of the innermost enclosing instance or a NoType of kind NONE if there is no enclosing instance. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **WildcardType.**[**getExtendsBound**](http://docs.google.com/javax/lang/model/type/WildcardType.html#getExtendsBound())()            Returns the upper bound of this wildcard. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **TypeVariable.**[**getLowerBound**](http://docs.google.com/javax/lang/model/type/TypeVariable.html#getLowerBound())()            Returns the lower bound of this type variable. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **ExecutableType.**[**getReturnType**](http://docs.google.com/javax/lang/model/type/ExecutableType.html#getReturnType())()            Returns the return type of this executable. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **WildcardType.**[**getSuperBound**](http://docs.google.com/javax/lang/model/type/WildcardType.html#getSuperBound())()            Returns the lower bound of this wildcard. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **MirroredTypeException.**[**getTypeMirror**](http://docs.google.com/javax/lang/model/type/MirroredTypeException.html#getTypeMirror())()            Returns the type mirror corresponding to the type being accessed. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **UnknownTypeException.**[**getUnknownType**](http://docs.google.com/javax/lang/model/type/UnknownTypeException.html#getUnknownType())()            Returns the unknown type. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **TypeVariable.**[**getUpperBound**](http://docs.google.com/javax/lang/model/type/TypeVariable.html#getUpperBound())()            Returns the upper bound of this type variable. |

| Methods in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) that return types with arguments of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **ExecutableType.**[**getParameterTypes**](http://docs.google.com/javax/lang/model/type/ExecutableType.html#getParameterTypes())()            Returns the types of this executable's formal parameters. |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **ExecutableType.**[**getThrownTypes**](http://docs.google.com/javax/lang/model/type/ExecutableType.html#getThrownTypes())()            Returns the exceptions and other throwables listed in this executable's throws clause. |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **DeclaredType.**[**getTypeArguments**](http://docs.google.com/javax/lang/model/type/DeclaredType.html#getTypeArguments())()            Returns the actual type arguments of this type. |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **MirroredTypesException.**[**getTypeMirrors**](http://docs.google.com/javax/lang/model/type/MirroredTypesException.html#getTypeMirrors())()            Returns the type mirrors corresponding to the types being accessed. |

| Methods in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) with parameters of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [R](http://docs.google.com/javax/lang/model/type/TypeVisitor.html) | **TypeVisitor.**[**visit**](http://docs.google.com/javax/lang/model/type/TypeVisitor.html#visit(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            A convenience method equivalent to v.visit(t, null). |
| [R](http://docs.google.com/javax/lang/model/type/TypeVisitor.html) | **TypeVisitor.**[**visit**](http://docs.google.com/javax/lang/model/type/TypeVisitor.html#visit(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [P](http://docs.google.com/javax/lang/model/type/TypeVisitor.html) p)            Visits a type. |
| [R](http://docs.google.com/javax/lang/model/type/TypeVisitor.html) | **TypeVisitor.**[**visitUnknown**](http://docs.google.com/javax/lang/model/type/TypeVisitor.html#visitUnknown(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [P](http://docs.google.com/javax/lang/model/type/TypeVisitor.html) p)            Visits an unknown kind of type. |

| Constructors in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) with parameters of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [**MirroredTypeException**](http://docs.google.com/javax/lang/model/type/MirroredTypeException.html#MirroredTypeException(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) type)            Constructs a new MirroredTypeException for the specified type. |
| [**UnknownTypeException**](http://docs.google.com/javax/lang/model/type/UnknownTypeException.html#UnknownTypeException(javax.lang.model.type.TypeMirror,%20java.lang.Object))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [Object](http://docs.google.com/java/lang/Object.html) p)            Creates a new UnknownTypeException.The p parameter may be used to pass in an additional argument with information about the context in which the unknown type was encountered; for example, the visit methods of [TypeVisitor](http://docs.google.com/javax/lang/model/type/TypeVisitor.html) may pass in their additional parameter. |

| Constructor parameters in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) with type arguments of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [**MirroredTypesException**](http://docs.google.com/javax/lang/model/type/MirroredTypesException.html#MirroredTypesException(java.util.List))([List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> types)            Constructs a new MirroredTypesException for the specified types. |

| Uses of [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) in [javax.lang.model.util](http://docs.google.com/javax/lang/model/util/package-summary.html) | |
| --- | --- |

| Methods in [javax.lang.model.util](http://docs.google.com/javax/lang/model/util/package-summary.html) that return [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Types.**[**asMemberOf**](http://docs.google.com/javax/lang/model/util/Types.html#asMemberOf(javax.lang.model.type.DeclaredType,%20javax.lang.model.element.Element))([DeclaredType](http://docs.google.com/javax/lang/model/type/DeclaredType.html) containing, [Element](http://docs.google.com/javax/lang/model/element/Element.html) element)            Returns the type of an element when that element is viewed as a member of, or otherwise directly contained by, a given type. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Types.**[**capture**](http://docs.google.com/javax/lang/model/util/Types.html#capture(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Applies capture conversion to a type. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Types.**[**erasure**](http://docs.google.com/javax/lang/model/util/Types.html#erasure(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Returns the erasure of a type. |

| Methods in [javax.lang.model.util](http://docs.google.com/javax/lang/model/util/package-summary.html) that return types with arguments of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **Types.**[**directSupertypes**](http://docs.google.com/javax/lang/model/util/Types.html#directSupertypes(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Returns the direct supertypes of a type. |

| Methods in [javax.lang.model.util](http://docs.google.com/javax/lang/model/util/package-summary.html) with parameters of type [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | |
| --- | --- |
| [Element](http://docs.google.com/javax/lang/model/element/Element.html) | **Types.**[**asElement**](http://docs.google.com/javax/lang/model/util/Types.html#asElement(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Returns the element corresponding to a type. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Types.**[**capture**](http://docs.google.com/javax/lang/model/util/Types.html#capture(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Applies capture conversion to a type. |
| boolean | **Types.**[**contains**](http://docs.google.com/javax/lang/model/util/Types.html#contains(javax.lang.model.type.TypeMirror,%20javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t1, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t2)            Tests whether one type argument *contains* another. |
| protected  [R](http://docs.google.com/javax/lang/model/util/SimpleTypeVisitor6.html) | **SimpleTypeVisitor6.**[**defaultAction**](http://docs.google.com/javax/lang/model/util/SimpleTypeVisitor6.html#defaultAction(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) e, [P](http://docs.google.com/javax/lang/model/util/SimpleTypeVisitor6.html) p)            The default action for visit methods. |
| [List](http://docs.google.com/java/util/List.html)<? extends [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)> | **Types.**[**directSupertypes**](http://docs.google.com/javax/lang/model/util/Types.html#directSupertypes(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Returns the direct supertypes of a type. |
| [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Types.**[**erasure**](http://docs.google.com/javax/lang/model/util/Types.html#erasure(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Returns the erasure of a type. |
| [ArrayType](http://docs.google.com/javax/lang/model/type/ArrayType.html) | **Types.**[**getArrayType**](http://docs.google.com/javax/lang/model/util/Types.html#getArrayType(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) componentType)            Returns an array type with the specified component type. |
| [DeclaredType](http://docs.google.com/javax/lang/model/type/DeclaredType.html) | **Types.**[**getDeclaredType**](http://docs.google.com/javax/lang/model/util/Types.html#getDeclaredType(javax.lang.model.type.DeclaredType,%20javax.lang.model.element.TypeElement,%20javax.lang.model.type.TypeMirror...))([DeclaredType](http://docs.google.com/javax/lang/model/type/DeclaredType.html) containing, [TypeElement](http://docs.google.com/javax/lang/model/element/TypeElement.html) typeElem, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)... typeArgs)            Returns the type corresponding to a type element and actual type arguments, given a [containing type](http://docs.google.com/javax/lang/model/type/DeclaredType.html#getEnclosingType()) of which it is a member. |
| [DeclaredType](http://docs.google.com/javax/lang/model/type/DeclaredType.html) | **Types.**[**getDeclaredType**](http://docs.google.com/javax/lang/model/util/Types.html#getDeclaredType(javax.lang.model.element.TypeElement,%20javax.lang.model.type.TypeMirror...))([TypeElement](http://docs.google.com/javax/lang/model/element/TypeElement.html) typeElem, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html)... typeArgs)            Returns the type corresponding to a type element and actual type arguments. |
| [WildcardType](http://docs.google.com/javax/lang/model/type/WildcardType.html) | **Types.**[**getWildcardType**](http://docs.google.com/javax/lang/model/util/Types.html#getWildcardType(javax.lang.model.type.TypeMirror,%20javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) extendsBound, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) superBound)            Returns a new wildcard type argument. |
| boolean | **Types.**[**isAssignable**](http://docs.google.com/javax/lang/model/util/Types.html#isAssignable(javax.lang.model.type.TypeMirror,%20javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t1, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t2)            Tests whether one type is assignable to another. |
| boolean | **Types.**[**isSameType**](http://docs.google.com/javax/lang/model/util/Types.html#isSameType(javax.lang.model.type.TypeMirror,%20javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t1, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t2)            Tests whether two TypeMirror objects represent the same type. |
| boolean | **Types.**[**isSubtype**](http://docs.google.com/javax/lang/model/util/Types.html#isSubtype(javax.lang.model.type.TypeMirror,%20javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t1, [TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t2)            Tests whether one type is a subtype of another. |
| [PrimitiveType](http://docs.google.com/javax/lang/model/type/PrimitiveType.html) | **Types.**[**unboxedType**](http://docs.google.com/javax/lang/model/util/Types.html#unboxedType(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Returns the type (a primitive type) of unboxed values of a given type. |
| [R](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html) | **AbstractTypeVisitor6.**[**visit**](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html#visit(javax.lang.model.type.TypeMirror))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t)            Visits any type mirror as if by passing itself to that type mirror's [accept](http://docs.google.com/javax/lang/model/type/TypeMirror.html#accept(javax.lang.model.type.TypeVisitor,%20P)) method and passing null for the additional parameter. |
| [R](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html) | **AbstractTypeVisitor6.**[**visit**](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html#visit(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [P](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html) p)            Visits any type mirror as if by passing itself to that type mirror's [accept](http://docs.google.com/javax/lang/model/type/TypeMirror.html#accept(javax.lang.model.type.TypeVisitor,%20P)) method. |
| [R](http://docs.google.com/javax/lang/model/util/SimpleAnnotationValueVisitor6.html) | **SimpleAnnotationValueVisitor6.**[**visitType**](http://docs.google.com/javax/lang/model/util/SimpleAnnotationValueVisitor6.html#visitType(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [P](http://docs.google.com/javax/lang/model/util/SimpleAnnotationValueVisitor6.html) p)            Visits a type value in an annotation. |
| [R](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html) | **AbstractTypeVisitor6.**[**visitUnknown**](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html#visitUnknown(javax.lang.model.type.TypeMirror,%20P))([TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) t, [P](http://docs.google.com/javax/lang/model/util/AbstractTypeVisitor6.html) p)            Visits an unknown kind of type. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/lang/model/type/TypeMirror.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/lang/model/type//class-useTypeMirror.html)    [**NO FRAMES**](http://docs.google.com/TypeMirror.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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