

# Class `sun.tools.debug.RemoteField`

```
java.lang.Object
|
+----sun.tools.debug.Field
|
+----sun.tools.debug.RemoteField
```

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public class **RemoteField**  
extends [Field](#)  
implements [AgentConstants](#)

A RemoteField allows access to a variable or method of an object or class in a remote Java interpreter.

**See Also:**  
[RemoteStackVariable](#)

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## Method Index

- o **[getModifiers\(\)](#)**  
Returns a string with the field's modifiers, such as "public", "static", "final", etc.
- o **[getName\(\)](#)**  
Returns the name of the field.
- o **[getType\(\)](#)**  
Returns a type string describing the field.
- o **[isStatic\(\)](#)**  
Returns whether the field is static (a class variable or method).
- o **[toString\(\)](#)**  
Returns a String that represents the value of this Object.

## Methods

- o **[getName](#)**

```
public String getName()
```

Returns the name of the field.

### o **getType**

```
public String getType()
```

Returns a type string describing the field.

### o **getModifiers**

```
public String getModifiers()
```

Returns a string with the field's modifiers, such as "public", "static", "final", etc. If the field has no modifiers, an empty String is returned.

### o **isStatic**

```
public boolean isStatic()
```

Returns whether the field is static (a class variable or method).

### o **toString**

```
public String toString()
```

Returns a String that represents the value of this Object.

**Overrides:**

toString in class Object