

# IfNullDirective

JUnit tests can be found [here](#).



```

/*
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 */

package org.apache.velocity.tools.generic.directive;

import java.io.IOException;
import java.io.Writer;

import org.apache.velocity.context.InternalContextAdapter;
import org.apache.velocity.exception.MethodInvocationException;
import org.apache.velocity.exception.ParseErrorException;
import org.apache.velocity.exception.ResourceNotFoundException;
import org.apache.velocity.runtime.directive.Directive;
import org.apache.velocity.runtime.parser.node.Node;

/**
 * @author <a href="mailto:shinobu@ieee.org">Shinobu Kawai</a>
 * @version $Id: $
 */
public class Ifnull extends Directive
{
    /** (non-Javadoc)
     * @see org.apache.velocity.runtime.directive.Directive#getName()
     */
    public String getName()
    {
        return "ifnull";
    }

    /** (non-Javadoc)
     * @see org.apache.velocity.runtime.directive.Directive#getType()
     */
    public int getType()
    {
        return BLOCK;
    }

    /** (non-Javadoc)
     * @see org.apache.velocity.runtime.directive.Directive#render(org.apache.velocity.context.
     InternalContextAdapter, java.io.Writer, org.apache.velocity.runtime.parser.node.Node)
     */
    public boolean render(InternalContextAdapter context, Writer writer,
        Node node) throws IOException, ResourceNotFoundException,
        ParseErrorException, MethodInvocationException
    {
        Object value = node.jjtGetChild(0).value(context);
        if (value == null)
        {
            Node content = node.jjtGetChild(1);
            content.render(context, writer);
        }
        return true;
    }
}

```

