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Overview

Text

```
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protected void processPerformBlockingInteractionRequest(Document reqDoc)
   throws WSIException, TransformerException {
   Node iaParamsNode = NodeUtils.getNode(reqDoc, "interactionParams");
   if (iaParamsNode != null) {
       NodeList formParamNodes = NodeUtils.getNodes(iaParamsNode, "formParameters");
       int formParamCount = formParamNodes.getLength();
       Node formParamNode;
       String formParamName, expectedNavStateValue = null;
       // go through the form parameters until we find the one that interests us (if any)
       for (int ii = 0; ii < formParamCount; ii++) {
           formParamNode = formParamNodes.item(ii);
           formParamName = NodeUtils.getAttributeValue(formParamNode, "name");
            if (PARAM_NAME_EXPECTED_NAVIGATIONAL_STATE.equals(formParamName)) {
               // find the value subnode
               Node valueNode = NodeUtils.getTextNode(formParamNode, "value");
               expectedNavStateValue = NodeUtils.getSafeTextNodeValue(valueNode);
               break;
           }
       }
       if (expectedNavStateValue != null) {
           // compare the expected navigational state value to the one actually supplied
           // find the markupParams node
           Node markupParamsNode = NodeUtils.getNode(reqDoc, "markupParams");
           if (markupParamsNode != null) {
               // find the navigational state subnode
               Node navStateNode = NodeUtils.getTextNode(markupParamsNode, "navigationalState");
               String navState = NodeUtils.getSafeTextNodeValue(navStateNode);
               if (expectedNavStateValue.equals(navState)) {
                   pass();
               } else {
                   fail("Expected navigational state: " + expectedNavStateValue +
                       "; supplied navigational state: " + navState);
               }
           } else {
               fail("Missing markupParams node");
           }
       }
   }
}
```