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1 // foj/10/juno/GetfileCommand.java
2 //
3 //
4 // Copyright 2003, Bill Campbell and Ethan Bolker
5
6 import java.util.*;
7 import java.io.*;
8
9 /**
10  * The Juno shell command to get a text file from the underlying
11  * operating system and copy it to a Juno text file.
12  * Usage:
13  * <pre>
14  *   getfile native-filename juno-filename
15  * </pre>
16  * <pre>
17  *   *
18  *   * @version 10
19  *   * /
20  */
21
22 class GetfileCommand extends ShellCommand
23 {
24     GetfileCommand()
25     {
26         super( "download a file to Juno",
27              "native-filename juno-filename" );
28     }
29
30     /**
31     * Use the getfile command to copy the content of a real
32     * file to a Juno TextFile.
33     * <p>
34     * The command has the form:
35     * <pre>
36     *   get nativefile textfile <k>
37     *
38     * @param args: the remainder of the command line.
39     * @param sh: the current shell
40     *
41     * @exception JunoException for reporting errors
42     */
43
44     public void doIt( StringTokenizer args, Shell sh )
45     {
46         throws JunoException
47     {
48         if ( sh.getConsole().isRemote() ) {
49             throw( new JunoException(
50                 "Get not implemented for remote consoles." ) );
51         }
52         String src;
53         String dst;
54         try {
55             src = args.nextToken();
56             dst = args.nextToken();
57         }
58     }
59
60     }
61     }
62     }
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84     }
85     }

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57     catch (NoSuchElementException e) {
58         throw new BadShellCommandException( this );
59     }
60     }
61     }
62     }
63     }
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