PrankMessager

PrankMessager is a fun and simple Java program that automates the sending of a custom message multiple times using clipboard automation and keyboard simulation. It can be used for pranks, testing, or as a fun tool to automate message sending in chat applications or text fields.

Important: This tool should only be used responsibly and with the consent of others. Do not use it to spam or disturb others without their permission.

Features

- **Message Automation**: Automatically sends a custom message multiple times.
- **Clipboard Simulation**: The message is copied to the clipboard and pasted using keyboard shortcuts (Ctrl + V).
- **Keyboard Automation**: Simulates key presses to paste and send the message in any active text input field.
- **Customizable Message and Frequency**: Set the message you want to send and specify how many times it should be sent.
- **Pause Between Actions**: Introduces small delays between actions to make the automation appear more natural.

Prerequisites

To run this project, you need:

- **Java 8 or later**: The program is written in Java, so you must have a working installation of Java.
- **A working IDE or Command Line**: You can run the program using any IDE (e.g., IntelliJ IDEA, Eclipse) or via the command line if you prefer.

Setup and Installation

1. **Clone the Repository**: To get started with PrankMessager, clone the repository to your local machine.

bash

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```
git clone https://github.com/vijay_varu_tej/PrankMessager.git

cd PrankMessager
```

2. **Compile the Program**: If you're using the command line, you can compile the Java file using:

bash

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```
javac PrankMessager.java
```

3. **Run the Program**: Once compiled, you can run the program using:

bash

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```
java PrankMessager
```

Usage

1. **Enter the message you want to send**: The program will prompt you to type the message that will be repeatedly sent.
2. **Enter how many times to send the message**: Specify the number of times the message should be sent.
3. **Wait for 3 seconds**: After entering the inputs, the program will give you 3 seconds to focus on the chat or text input field where the message will be sent.
4. **Automated Sending**: The program will begin pasting and sending the message in the active input field using Ctrl + V and Enter.
5. **Task Complete**: After the specified number of messages is sent, the program will notify you that the task is complete.

Example

kotlin

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```
Enter the message you want to send: Hello, this is a prank!

How many times you want to send the message: 5
```

The program will send the message "Hello, this is a prank!" five times to the active text field with 1-second pauses between each message.

How It Works

1. **Clipboard Usage**: The program uses Java's Clipboard to store the message and then simulates the paste action (Ctrl + V) to insert the message into the target input field.

2. **Robot Class**: The Robot class is used to simulate key presses, specifically to paste the message and send it using Enter.
3. **Thread.sleep()**: Introduces short delays between actions to make the automation appear more human-like.

Warning

- **Ethical Use**: Please use this tool responsibly. Sending repetitive messages to others without their consent can be disruptive and annoying. Always make sure to get permission before running this tool on someone else's computer or chat application.
- **Focus on Active Window**: Make sure that the target window (e.g., chat or text field) is active before the program starts sending messages. The program will not automatically switch between windows.

License

This project is licensed under the MIT License - see the LICENSE file for details.

Contributing

If you'd like to contribute to this project, feel free to fork the repository and submit a pull request. Any improvements, bug fixes, or new features are welcome!

Contact

For any issues, suggestions, or feedback, you can open an issue in the GitHub repository.