**Explanation**

1. **Define Paths**:
   * WAS1\_PLUGIN\_CFG and WAS2\_PLUGIN\_CFG are the paths to the plugin configuration files for the respective WebSphere Application Server instances.
   * MERGED\_PLUGIN\_CFG is the path where the merged configuration file will be saved.
   * MERGE\_PROPERTIES is the path where the temporary merge properties file will be created.
2. **Generate Merge Properties File**:
   * The script uses a here-document (cat <<EOL ... EOL) to create the merge.properties file with the required configuration.
3. **Display Merge Properties File**:
   * The script outputs the contents of the merge.properties file for verification.
4. **Execute Merge Command**:
   * The script runs the MergePluginCfg.sh command using the generated merge.properties file.
   * It checks the exit status of the MergePluginCfg.sh command to determine if the merge was successful.
5. **Check Merge Success**:
   * If the merge is successful ($? -eq 0), it outputs a success message and the location of the merged file.
   * If the merge fails, it outputs a failure message and exits with a status of 1.

**Usage**

1. Save the script to a file, for example merge\_plugin\_cfg.sh.
2. Make the script executable:

chmod +x merge\_plugin\_cfg.sh

1. Run the script:

./merge\_plugin\_cfg.sh

Ensure the paths to the plugin-cfg.xml files and the MergePluginCfg.sh script are correct for your environment.