

Finding Potential Proxy Rights Errors In GroupWise

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Audience: GroupWise Administrators (This document's instructions were thoroughly tested with GroupWise 6 and GroupWise 6.5. GroupWise 5.5 Administrators should find that most of the steps explained in this document can be used in a similar manner.)

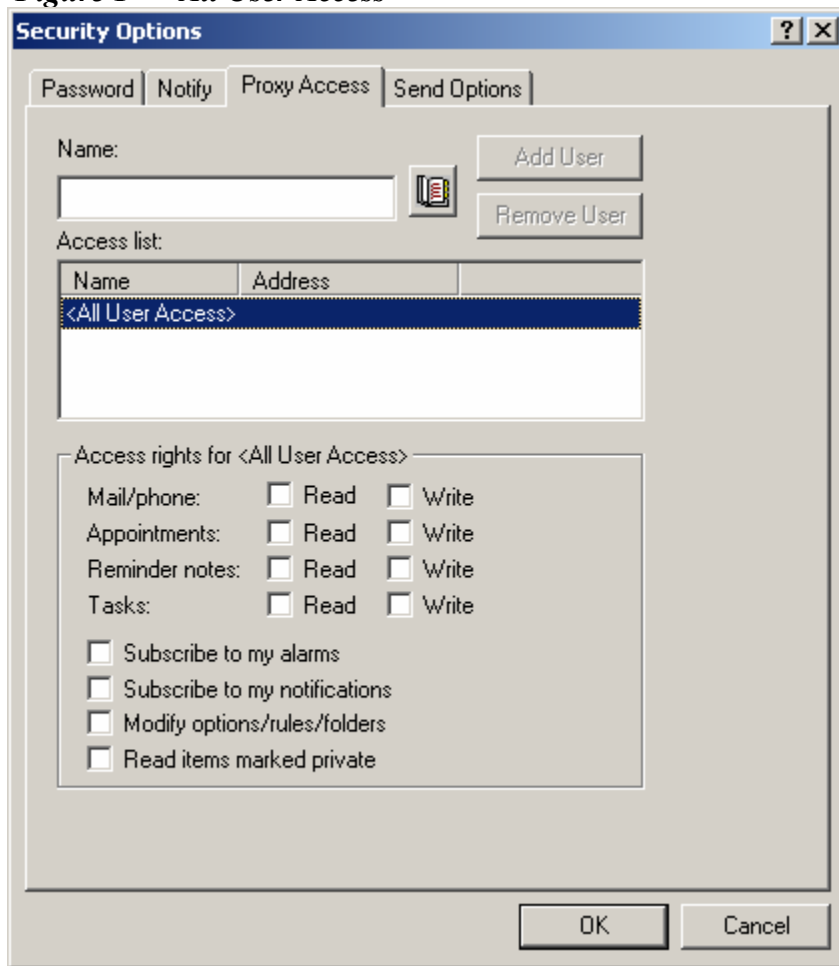
Purpose: Sometimes users give GroupWise proxy rights to “<All User Access>”. Generally users have done this inadvertently. Doing so allows all users in the GroupWise system to proxy to this user in some manner. Giving certain rights to “All User Access” does not necessarily indicate that there is a problem. For example: in some organizations the established policy is to give “<All User Access>” to Read GroupWise appointments. In some cases however; users have unknowingly given rights to “<All User Access>”. It's these cases that an administrator is generally trying to identify and resolve. Using the information from this document a GroupWise 6 administrator will be able to do the following:

- Determine if anyone has given rights to “<All User Access>”
- Determine the specific rights given to “<All User Access>”
- Remove the rights given to “<All User Access>” with GWCHECK if needed (GroupWise 6.x and above)

Determining Who Has Given Rights To <All User Access>

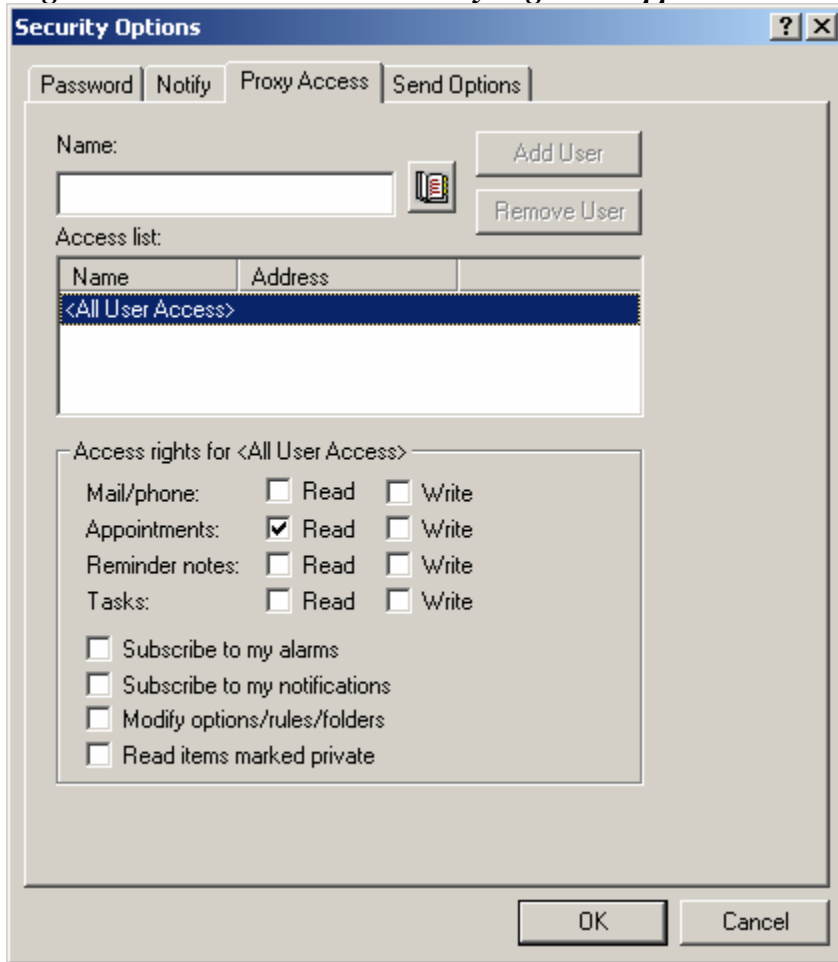
In the GroupWise client under Tools|Options|Security|Proxy Access is a dialog similar to the one shown in Figure 1. For most users, if any of the checkboxes are checked, this is a mistake.

Figure 1 – <All User Access>



In some organizations it is standard practice for users to give “Read” rights to appointments, as show in Figure 2.

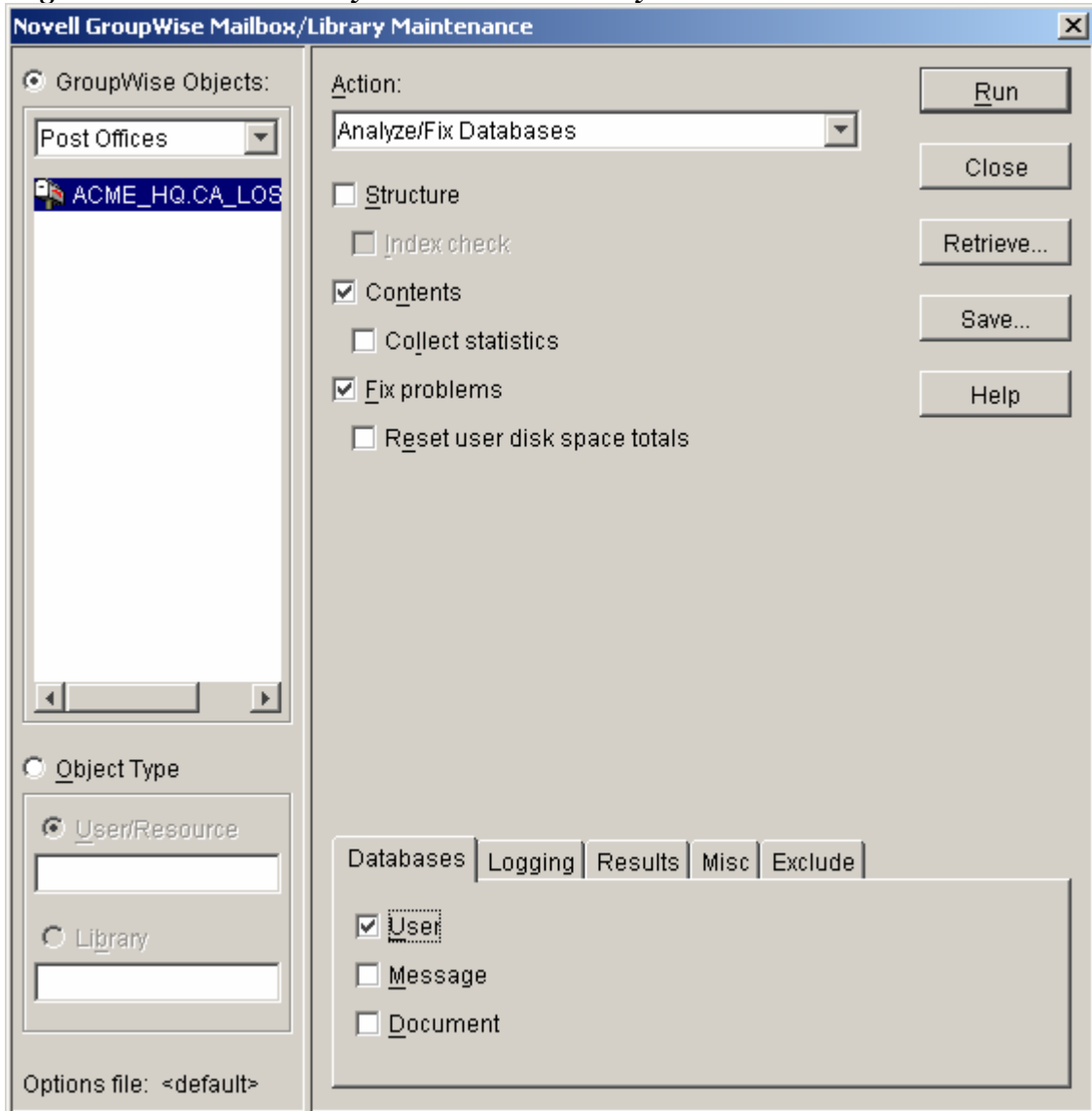
Figure 2 – <All User Access> Proxy Rights to Appointments



Whether or not it is standard operating procedure for users to give “<All User Access>” to appointments, a GroupWise administrator can use **Mailbox/Library Maintenance - GWCHECK** to assess if rights have been given to “<All User Access>” and just what those rights are. Here are the steps.

1. In ConsoleOne or NetWare Administrator, highlight a post office, or a user you want to focus on.
2. Select Tools|GroupWise Utilities|Mailbox/Library Maintenance
3. Select the options Analyze/Fix Contents – Fix problems – User as shown in Figure 3. Also make sure **Logging is set to Verbose logging** on the logging page. Make sure you get a copy of the GWCHECK log file for further analysis.

Figure 3 – Mailbox/Library Maintenance – Analyze/Fix - Contents

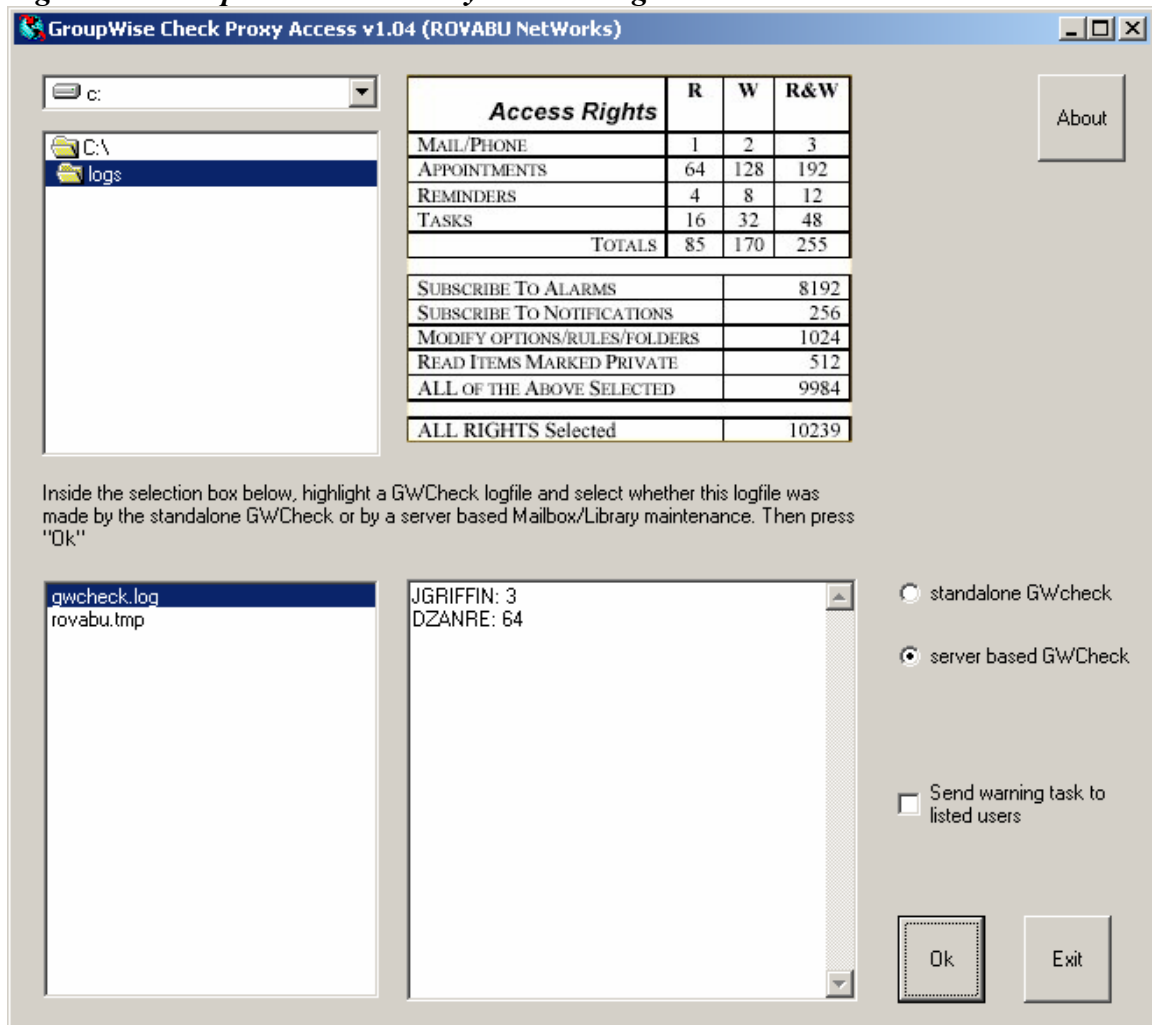


4. To Analyze the GWCHECK log use the “**GroupWise Check Proxy Access**” utility. This utility is made specifically for searching GroupWise check logs for potential proxy right errors.
 - A. Obtain the log file from the GWCHECK job executed by the server. Save the file off some place.
 - B. Download the **GroupWise Check Proxy Access** program from the following location:

<http://www.rovabunetworks.nl>

- C. Run the **GroupWise Check Proxy Access** program.
- D. Browse to and select the log file that you saved off earlier.
- E. Select the GWCHECK log type, either “Standalone GWCheck” or “server based GWCheck”. (The instructions in this document are based upon a server based GWCHECK.)
- F. Click the OK button.
- G. Figure 4 below shows the **GroupWise Check Proxy Access** program with it’s analysis of a GWCHECK.LOG file.

Figure 4 – GroupWise Check Proxy Access Program



The **GroupWise Check Proxy Access** program indicates that the users “JGRIFFIN” and the user “DZANRE” have both given proxy access rights to “<All User Access>”.

JGRIFFIN – Rights given to <All User Access> “3”

By cross-referencing the table in the **GroupWise Check Proxy Access** utility, we can derive the following. JGRIFFIN has given <All User Access> Read and Write access rights to his Mail and Phone messages. This is probably a mistake that JGRIFFIN made. And either the user should be notified that they should make a change to their proxy settings, or you as the administrator can take further actions with GWCHECK as explained in the next section.

DZANRE – Rights given to <All User Access> “64”

By cross-referencing the table in the **GroupWise Check Proxy Access** utility, we can derive the following. The user DZANRE has given <All User Access> Read rights to her appointments. This may not be a mistake. It’s common to allow other people in the system to see your calendar items. This way they can proxy in and see your calendar to know your schedule. You may want to notify the user, although without the “Write” right, DZANRE has not opened her mailbox for any kind of damage or unauthorized use.

NOTE: The Send warning task only works properly if a GroupWise client is installed and active (or running).

Cleaning Out <All User Access> Rights

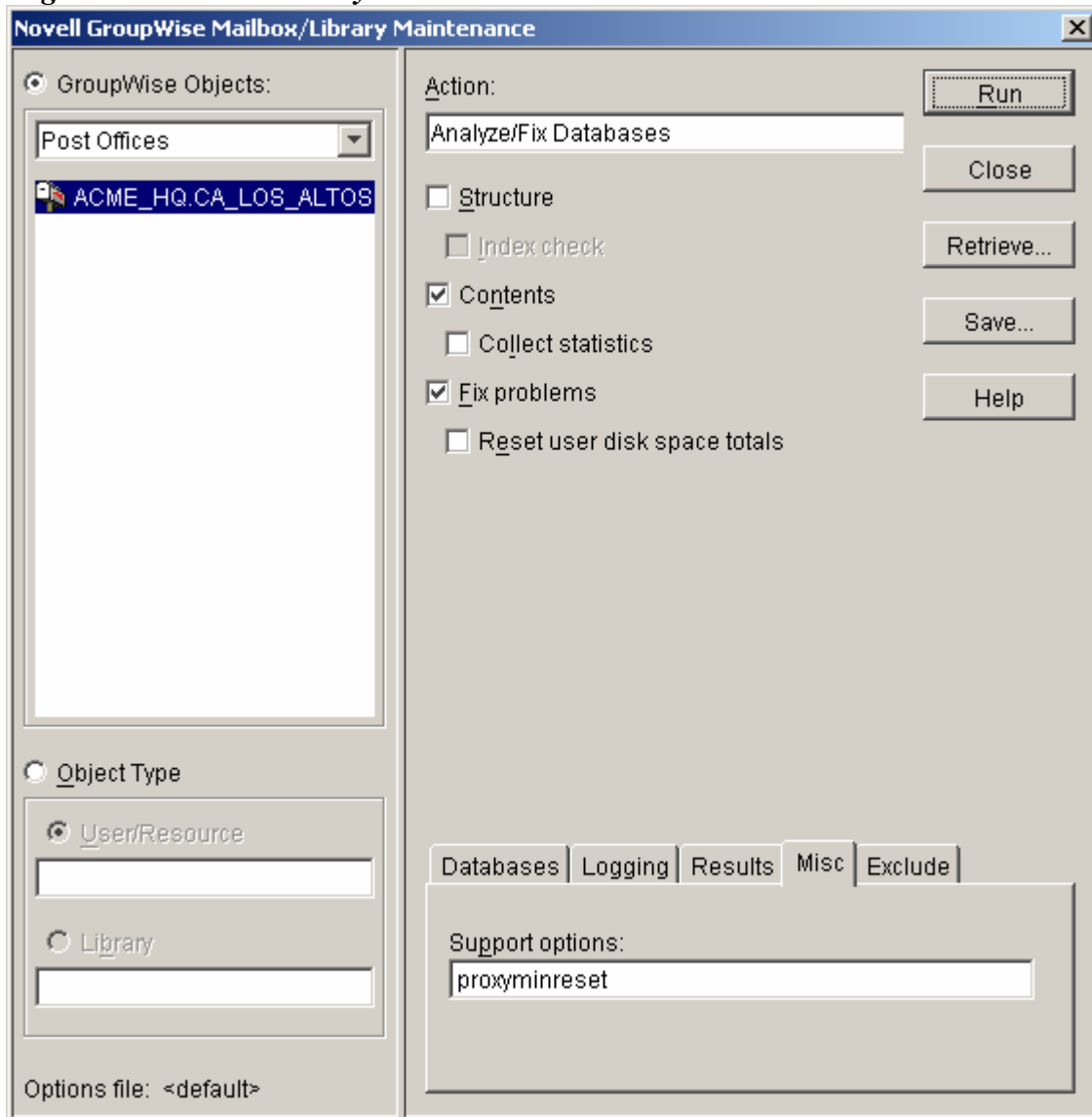
Prerequisites: You must have the **GroupWise 6.0.2 POA** or higher code implemented in order to use the “PROXYMINRESET” argument with GWCHECK as explained below. Or if you choose to use the stand-alone GWCHECK, it must also be version 6.0.2. On the GroupWise 5.5x platform, there is not an equivalent to the “PROXYMINRESET” command explained in this section. You will just need to notify users of the fact that they have given proxy rights to “<All User Access>”.

The following are the steps to remove all rights given to “<All User Access>”. There is no way to remove just some of the rights given to “<All User Access>”. This routine can either be run on a user level or on a post office level.

1. In ConsoleOne, highlight the user or post office to be acted upon.
2. Select Tools|GroupWise Utilities|Mailbox/Library Maintenance

3. Select the options Analyze/Fix - Contents – Fix problems – User Databases. Set the logging to Verbose. On the **Misc** tab fill in the Support options field with the string: “**proxymnreset**” (without the quotes) . The case of the letters (upper vs. lower case) that you use does not matter. Figure 5 shows Mailbox/Library Maintenance configured this way.

Figure 5 – Mailbox/Library Maintenance – PROXYMINRESET



4. Select “RUN”. When you get the log file, as long as the logging was set to verbose you will see a message in the log file that reads something similar to this: “Removed global access rights” as shown in Figure 6.

Figure 6 – GWCHECK Removes Rights For <All User Access>

```
332 ITEM_RECORD check- MAIL record
333 ITEM_RECORD check- MAIL record
335 ITEM_RECORD check- MAIL record
337 ITEM_RECORD check- MAIL record
338 ITEM_RECORD check- MAIL record
340 ITEM_RECORD check- MAIL record
341 GENERIC_RECORD check- ACCESS_RECORD
Problem 87- Special Cleanup
Removed global access rights
- Item 341 deleted successfully
323 records read
```

This Mailbox/Library Maintenance – GWCHECK routine removed all rights for <All User Access>.

Summary

Usually users have given rights to <All User Access> by accident. You may not even want to run the PROXYMINRESET feature of GWCHECK, but you will want to notify users who have given rights to <All User Access>, because they probably do not realize what they have enabled.