

Running Lawgic with Norton Personal Firewall 2005

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Indications

This bulletin could apply to you if:

- You are using Norton's Personal Firewall 2005 ("NPF")
- When you try to run Lawgic you see an empty screen that says *Lawgic* in the title bar, and *Please Wait ... Starting Lawgic* at the bottom
- After several minutes a *Connection Lost* message appears

Background

Advanced programs, like Lawgic, exploit sophisticated capabilities within the operating system to accomplish their work. Norton's Personal Firewall 2005 ("NPF") requires the user to explicitly authorize a program to use these capabilities. This bulletin describes how to establish that authorization for Lawgic, within NPF.

Basics

Lawgic actually consists of several cooperating programs. The two of interest here are:

- The Lawgic "Engine", and
- The "Sun Microsystems Java Web"

The procedure described here explains how to add these two programs to NPF's list of authorized programs.

Procedure

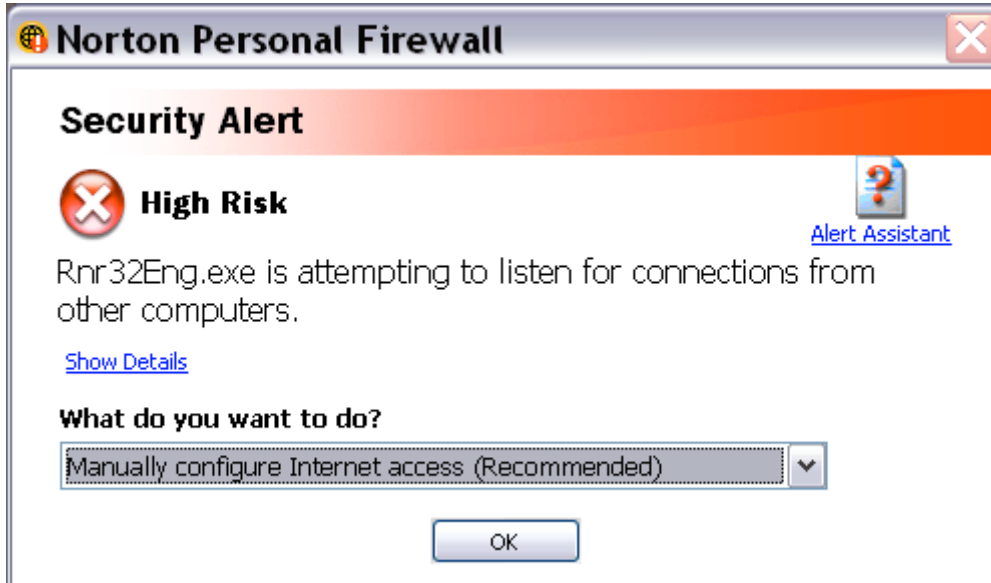
1. Make sure there is nothing running on your computer. It's best to do this procedure right after rebooting the system.
2. Install NPF (if not already).
3. Install Lawgic (if not already)

4. If this is the first time Lawgic has been run with NPF present, follow Option 1. If not, jump to Option 2.

Option 1

Use this option if this is the first time Lawgic has been run with NPF present.

5. Run Lawgic. NPF will put up a Security Alert.



6. Under "What do you want to do", select from the pull-down list: "Always allow connections to this program on all ports".



7. Click OK.
8. NPF puts up a Program Control Dialog



9. Under "What do you want to do", select from the pull-down list: "Permit Always".

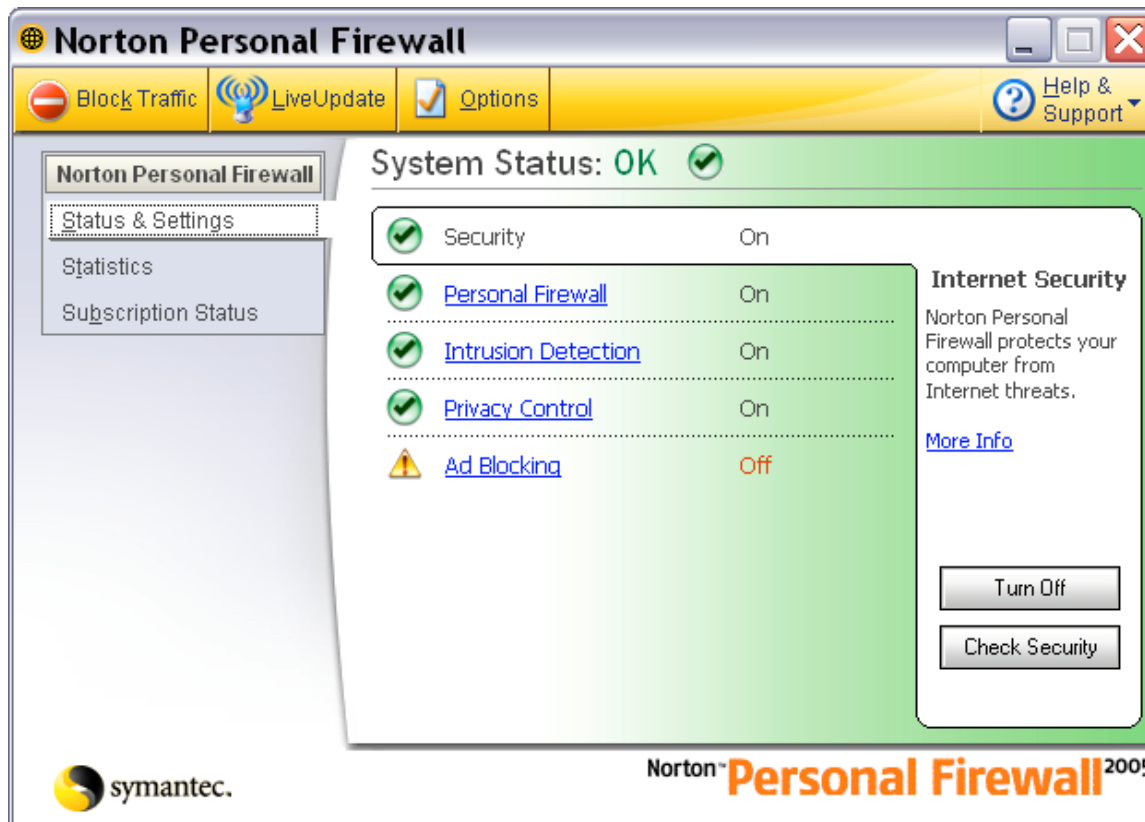


10. Click OK. You're all done.

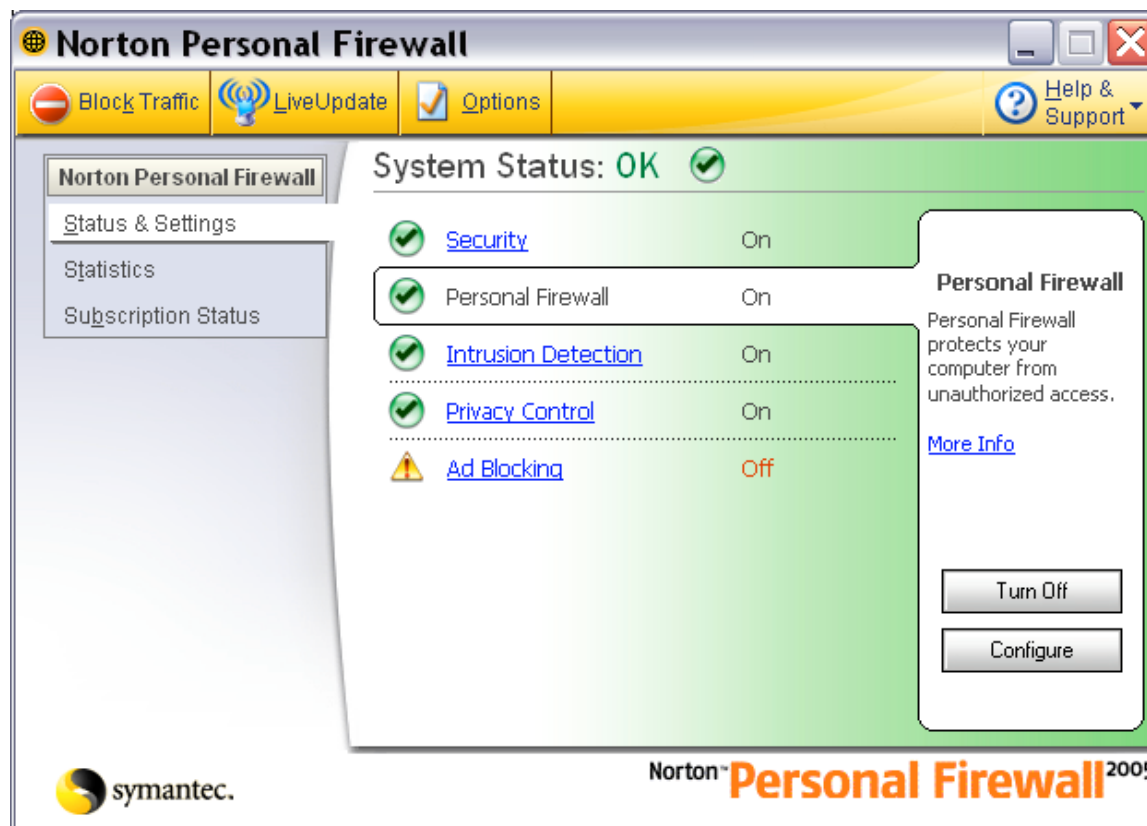
Option 2

11. Run NPF, typically at:
Start/Programs/Norton Personal Firewall/Norton Personal Firewall
(There should also be an NPF icon in the system tray and possibly one on the desktop.)

The NPF Main Screen opens.

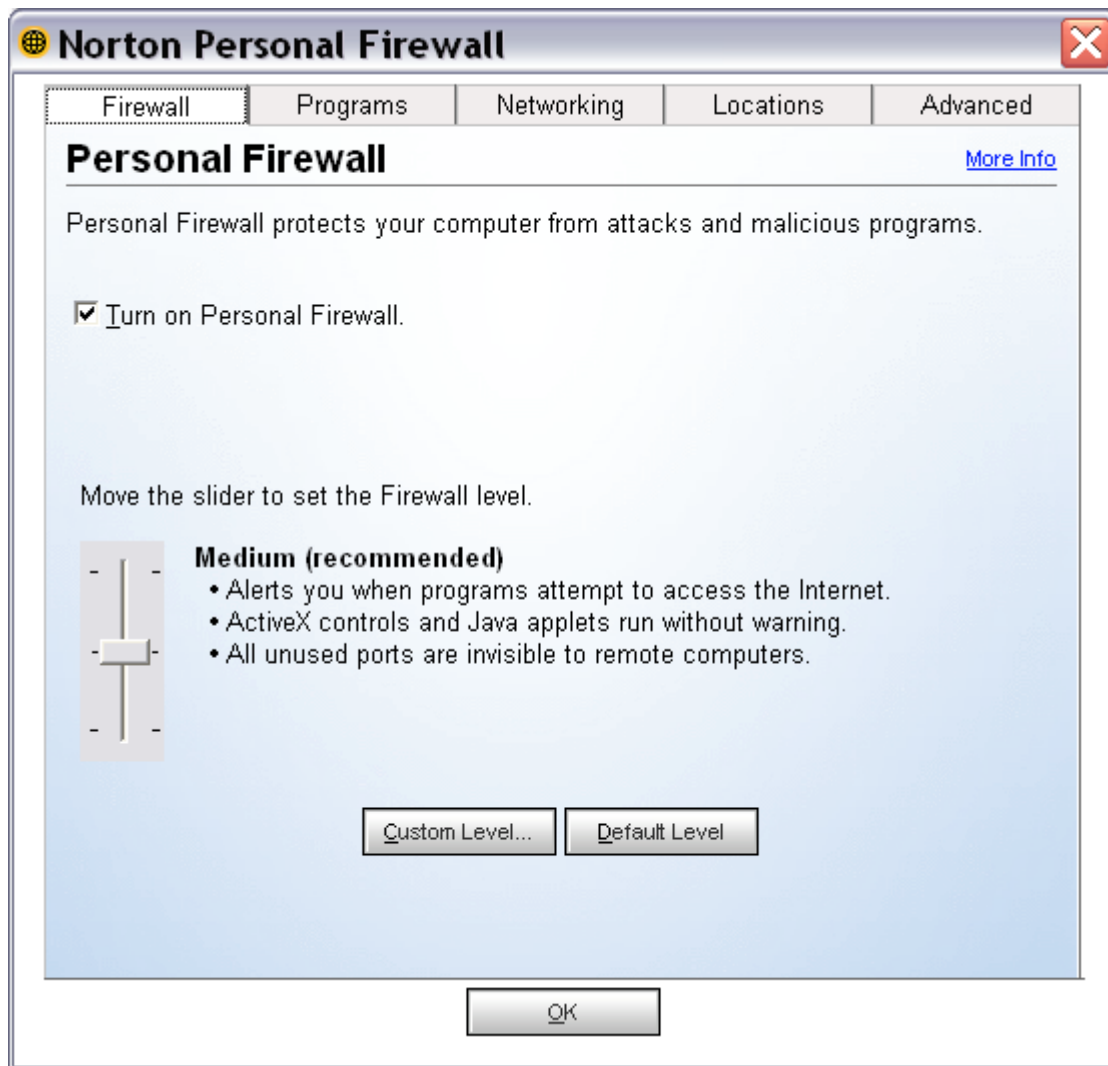


12. Click "Personal Firewall" in the center column.



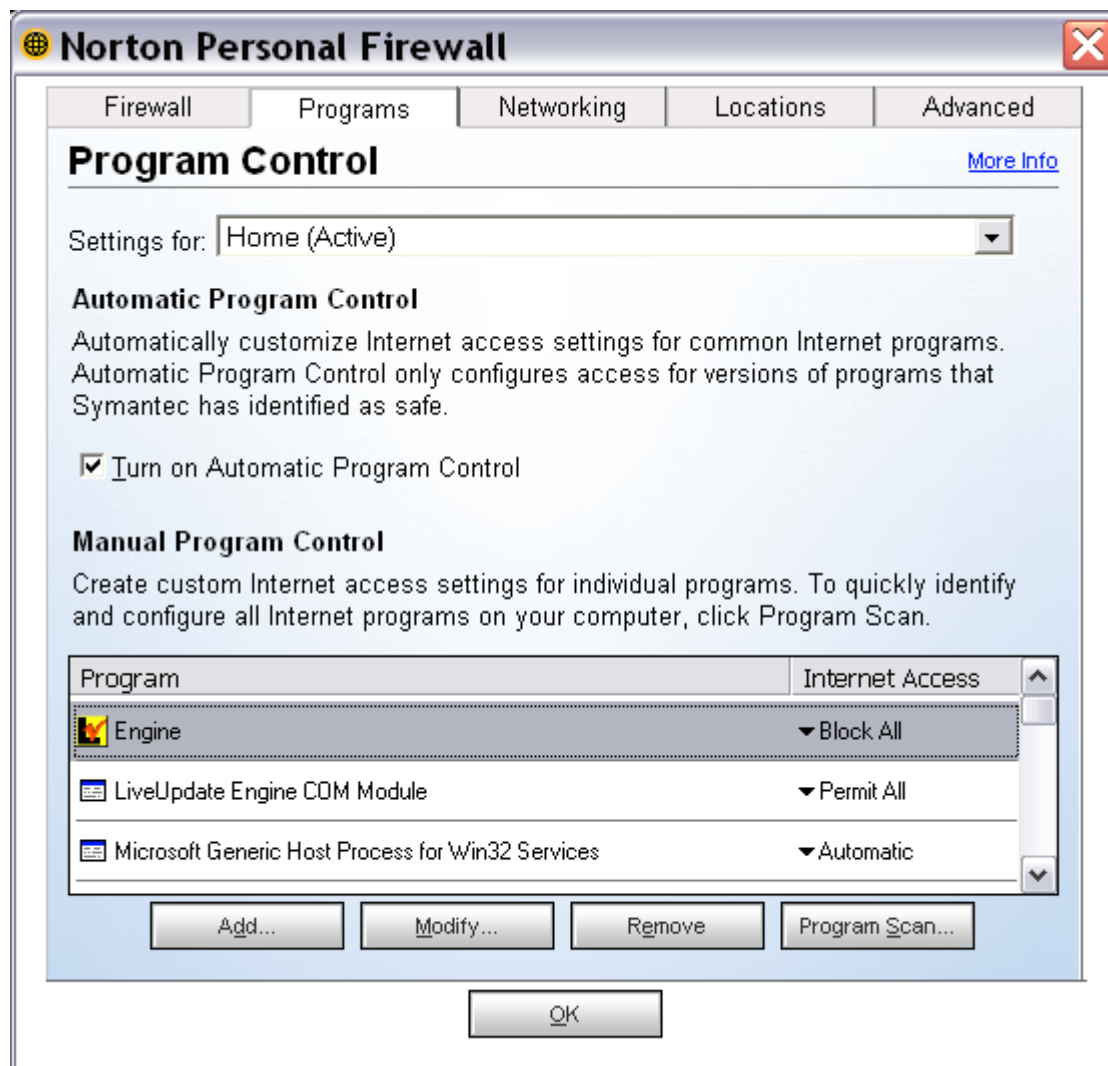
13. Click the “Configure” button in the bottom right.

The Personal Firewall pane opens

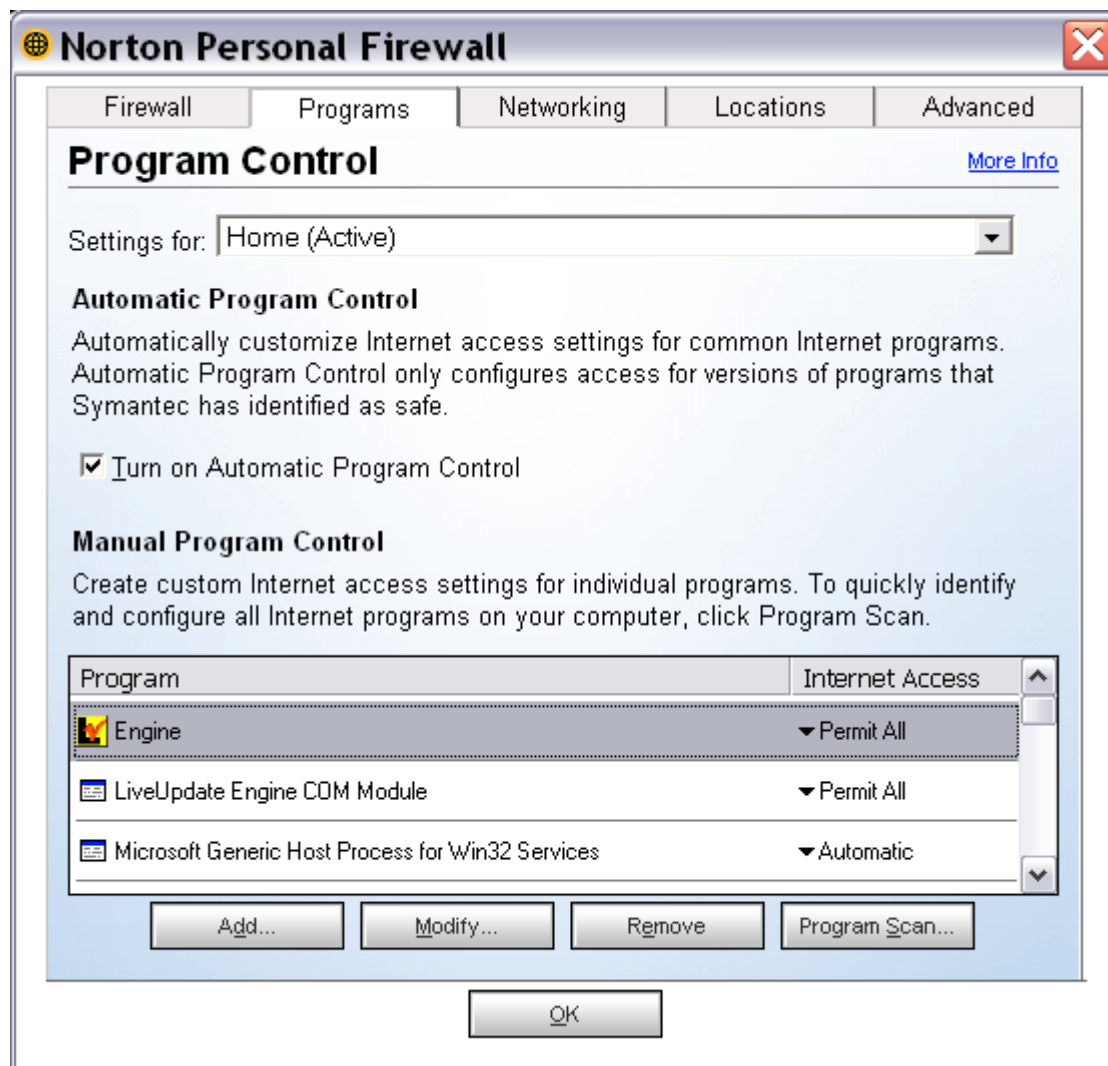


14. Click the “Programs” tab.

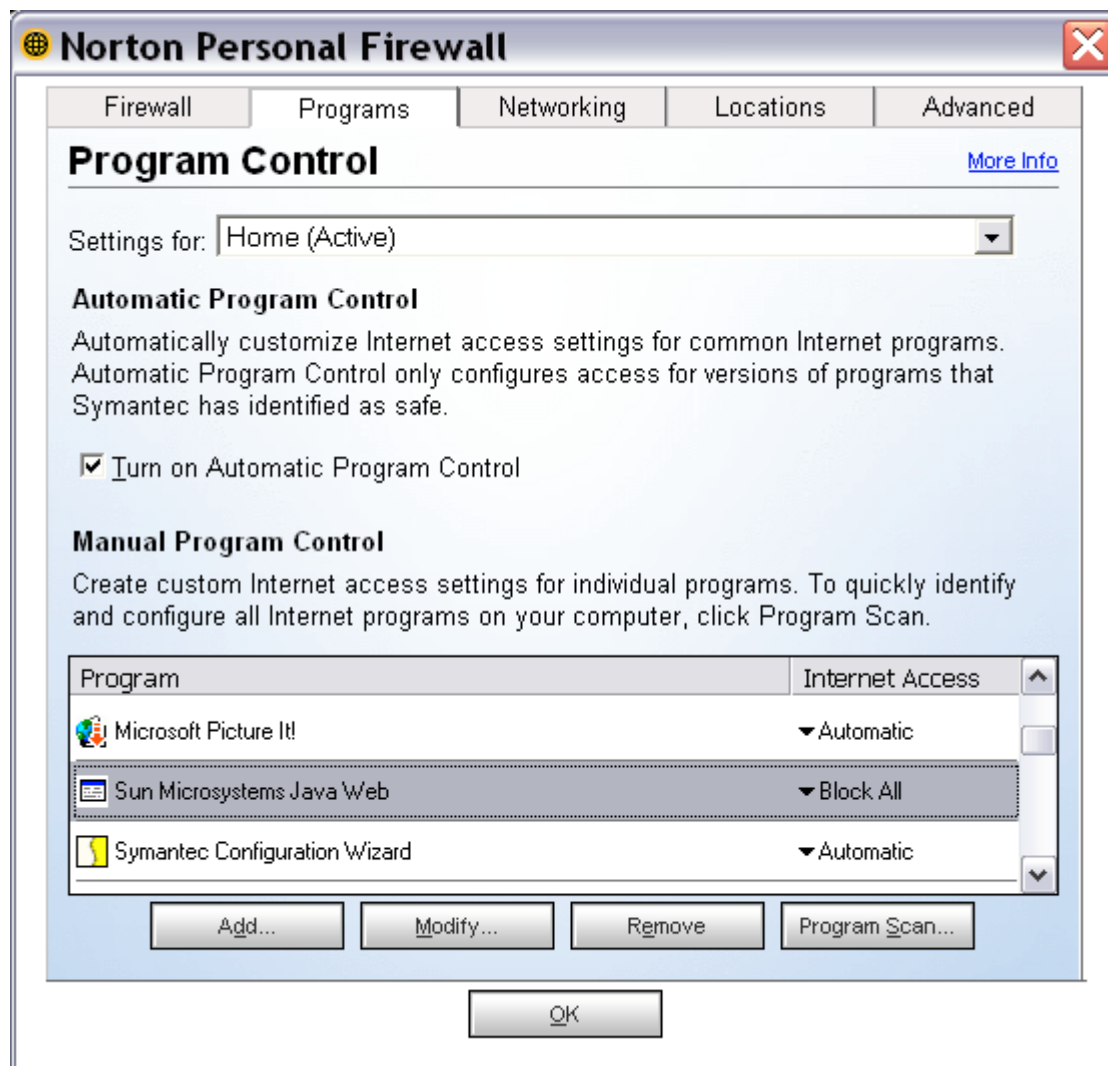
15. Locate the Lawgic “Engine” on the Programs list



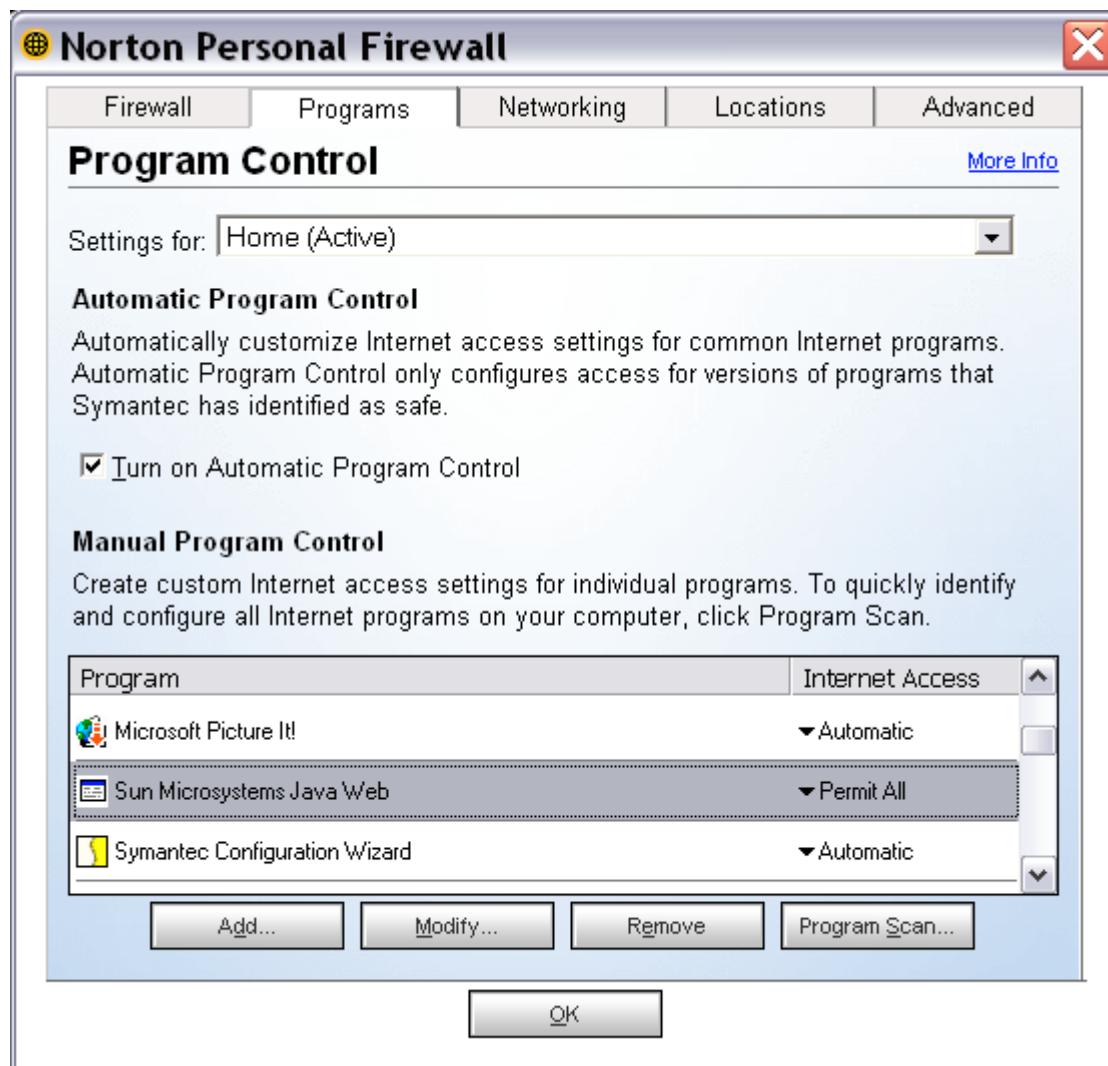
16. Select "Permit All" from the pull-down list at the right.



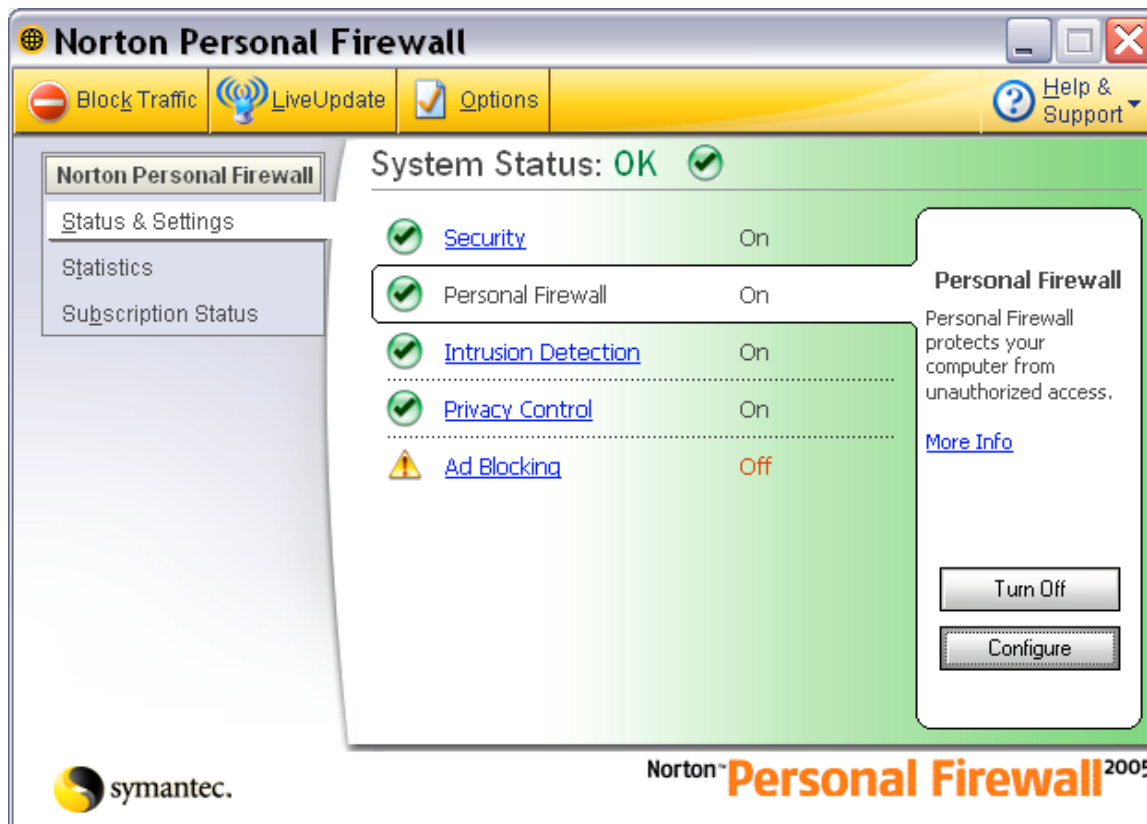
17. Locate "Sun Microsystems Java Web" on the Programs list



18. Select "Permit All" from the pull-down list at the right.



19. Click OK to save what we've done.



20. Close the NPF Main Screen.

21. Now everything works perfectly

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