

— Technical Bulletin —

Blackboard PRS Building Block Installation and Setup

Early versions of Blackboard referenced *System Extensions*. More recent versions refer to the System Extensions as *Building Blocks*. As a result, the updated version of our PRS Blackboard module is now known as the *Blackboard PRS Building Block*. The instructions below describe the installation and setup of the *Blackboard PRS Building Block*.



Installing and setting up the PRS Blackboard Registration Application should be done by the Blackboard Admin or someone familiar with the management and administration of the Blackboard Web site. GTCO CalComp Technical Support extends only to the PRS Blackboard Registration Application after it has been successfully installed and integrated into Blackboard.

- 1 Open Blackboard and login as the Blackboard System Admin.
- 2 Click on the **System Admin** tab.
- 3 Select the *Manage Building Blocks* option.
- 4 Click on *Install Building Block* link.
- 5 Click on the **Browse** button next to the **Building Block Package** field and navigate to the *PRSBUILDINGBLOCKx.x.xx.war* file. By default, the file is located in **Program Files/InterWrite PRS**.
- 6 Select the file and click on the **Open** button.
- 7 Click on the **Submit** button.

Wait for the message *Building Block successfully installed*. You will need to enable the Building Block.

- 8 Click on the **OK** button.

When the list of **Installed Building Blocks** is displayed, *PRS Registration* should now be on it.

- 9 **Availability** for PRS Registration displays as *Inactive*. Expand the list and choose the *Available* option.

This will bring you to a screen informing you that the PRS Building Block module is asking for certain security settings and whether it is OK to install.

- 10 Click on the **OK** button.

The message *The Building Block has been made available* will appear.

- 11 Click on the **OK** button.

The Blackboard PRS Building Block module is successfully installed. See the next page for instructions about making the optional PRS tab.

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Making the PRS Tab (Optional)

**Note**

This option is available only to those institutions that have the *Content System* module.

Now that the Blackboard PRS Building Block has been successfully installed in Blackboard, you can make a PRS Tab. Having a PRS Tab is not necessary to the successful implementation of the Blackboard PRS Building Block, nor is it available as an option if the Blackboard installation does not have the Content System module. Setting up a PRS Tab can make the process of registering PRS Clickers as simple and straightforward as possible for the students. If you are trying to limit the number of Tabs in your Blackboard installation and you already have one that would work, perhaps a *Student* Tab, you can ignore these instructions. Simply link the Blackboard PRS Building Block to the existing Tab.

- 1 Click on the **System Admin** tab.
- 2 Under the **Portal System** header, select the *Manage Tabs* option.
- 3 Click on the + **Module Tab** link.
- 4 In the **Title** field, enter *PRS*. In the **System Availability** field, select Yes. In the **Available to Specific Portal Roles**, select *Everyone*.
- 5 Click on the **Submit** button.

The message *The tab has been successfully updated* will appear. You can now renumber, or reorder, the tab, if you choose.

- 6 Click on the **OK** button.
- 7 Click on the **Modify** button on the **PRS** line.
- 8 Click on the **Default Content** link and scroll down until you see *My Courses*. Click on both the *Include* checkbox and the *Require* checkbox.
- 9 Click on both the *Include* and the *Require* checkboxes on the **PRS Registration Line**.

The checkbox selections ensure that the title *My Courses* will display in the **PRS** tab, and that it cannot be removed by Blackboard users.

- 10 Click on the **Submit** button.

The message *The page has successfully been customized* will appear.

- 11 Click on the **OK** button until you are back at the **Administrative Links** page.

This completes the PRS Blackboard Registration Application installation.

**Note**

The first time the PRS tab is used after installation, it will take a little extra time to compile.