Procedure

UAB Boostrap

Installation and Usage
## HISTORY OF CHANGES

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<td>2012-06-06</td>
<td>9</td>
<td>First version (Ivan Prieto Barreiro)</td>
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<td>1.1</td>
<td>2012-10-30</td>
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<td>Added description about setting admin privileges in Windows 7</td>
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INTRODUCTION

The UAB Bootstrap is a tool used to manage the different UAB components and their associated resources. The main functionalities of the tool are the following:

- Upon first installation of UAB, it offers to download the latest version of the available UAB components.
- Check for updates of the installed components and its compatible resources.
- Download/install new UAB components.
- Unique entry point to execute the UAB components installed.

This document explains how to install the UAB Bootstrap and the selected UAB components.

1. REQUIREMENTS

It’s necessary to install the **Java SE 7 runtime environment** from the Oracle web site:


![Java SE JRE download](image)

- Select to download the JRE 7 (Figure 1).
- Click on “Accept License Agreement” (Figure 2).
- Select the appropriate software for the local PC and follow the installation instructions.
2. **PROCEDURE**

2.1 **UAB BOOTSTRAP INSTALLATION**

The UAB Bootstrap installation must be done using the installer tool ([download](#)).

1. Double click on the uab-bootstrap-installer.jar file.

2. A new window will pop-up (Figure 3), click on "Browse", select the installation folder and click "Next". **NOTE:** It's highly recommended to choose a local folder and **not** a folder in a network disk (like dfs).
3. Accept the license agreement and click "Next".

4. Select the installation packages (Figure 4). Currently only one required package is available, click "Next".

5. Once the installation is completed, click "Next".

6. In the next screen (Figure 5) select if you want to create shortcuts for the current user or all the users and select the shortcuts location (start menu and/or desktop).
7. Click on "Next" and finally click on "Done" to complete the UAB Bootstrap installation.

2.2 UAB COMPONENTS INSTALLATION

The next steps of the installation procedure are to run the UAB Bootstrap and to install the desired UAB Components:

1. Run the UAB Bootstrap using the desktop icon or the Windows start menu (Start -> CERN -> UAB -> UAB Bootstrap). The UAB Bootstrap welcome screen will pop-up (Figure 6). Click "Next" to continue.

Figure 5 - UAB Bootstrap shortcuts.

Figure 6 - UAB Bootstrap welcome screen.
NOTE: If the UAB Bootstrap has been installed in a Windows 7 OS it is necessary to run the application with administrator privileges: right click on the UAB Bootstrap icon -> Run as administrator. It is possible to set the administrator privileges by default doing the following steps:

- Right click on the UAB Bootstrap icon and click on Properties.
- Select the Shortcut tab and click on the Advanced button.
- Check the Run as administrator checkbox and apply the changes.

![Image of UAB Bootstrap Properties dialog]

Figure 7 - Set the administrator privileges by default in Windows 7.

2. Select the UAB Components to install (Figure 8) and click "Install" to start the installation process. NOTE: The UAB Components installation may take several minutes to complete.
3. Once the installation process is completed, click "Next" to display the components launcher panel (Figure 9).

4. Some UAB Components can be executed directly from the launcher panel (Figure 9) and other components will display a menu to select the allowed actions (Figure 10). Select the desired action and click "Run" to execute the UAB Component.
Figure 10 - UAB Component actions menu.