How to create a shopsite for a desktop-application

//TODO Bilder einfügen

In this example, we are going to create a shopsite for our software. The software is a 3D-Animation-Software (Blender). The software itself is a freeware published under a GNU GPL licence. It's downloadable under http://www.blender.org. You're free to repeat all steps of this tutorial, to gain a basic knowledge of this process.

1. When a software-vendor provides new software for the AppCenter, it's necessary to link to software from the platform to the AppCenter to ensure the function.

2. To do so, please read the „Software deployment" tutorial first. If you allready deployed your software on the platform, please proceed with the next step.

3. If you allready have a software-vendor-account please login to the AppCenter and skip the next step.

4. To gain access to the AppCenter as a software-vendor, please read the „Applying for a software-vendor account" tutorial.

5. Once you have logged in, there will be a „add new software" button on the upper egde of the AppCenter. By clicking on it, you will be redirected to a setup-wizard.

6. You have to fill out the first form as follows:
- Product name: Specify the name of your software.
- Version: Specify the version of your software.
- Software area: To put your software into the right area of the AppCenter, a categroy needs to be specified.

If you made all entries, proceed with the next step, by clicking at the save button.

7. Now its is time, to add the apperence and the logic of the entry. Because the software we're providing in our example is a desktop-application, it is necesarry to provide a link to our software

on the platform. Therefore, you need to provide an active CloudSME-Platform account by clicking on the „Add Platform account" button.

8. To link an active platform account to your software, please fill out the following fields:
- Platform URL: This field contains the URL of the Platform
- E-Mail of the Platform-Administrator: This field contains the E-Mail adress, that is registered as an admin on the platform
- Password: This field contains the password of the platform-admin.
Once you finished to fill out all fields, proceed by clicking on the save-button.

9. In the next step, it is time to add the actual software usage. Therefore, please click on the „add software usage" button and choose „Cloud application".
It is possible to set up the software with a fixed type of cloud-ressource, for the case you want to restrict access to a specified cloud ressource.

10. Now we are setting up the job parameters.

- In the „software" and „executable" option, you have to choose the software you deployed in the Platform before.

- The „Resource" and „Region" option allows you to pick a fixed location and image type for your software in the cloud.

- The checkbox for a fixed Args-String is not needed in our example.

- Its not necessary to provide a given argument string.

- Nodes lets you control the amount of nodes that will be started after a customer purchased your software. Default is 1.

- The „data input type" field let you specify a filter. With this filter, it isn't allowed to provide other filetypes as an input-file.

Once all fields are filled out, we can proceed to the next step by clicking on the „save" button.

11. The next step describes how to add billing-options to the software. By clicking on the „add billing options" button we will be redirected to a form. Here is some information about the different input-fields to specify this tab to your needs.

- Pricing method: It is possible to specify the following methods for pricing:
  - per single usage (fixed price)
  - per real usage (Real time price)
  - per second
  - per minute
  - per runtime hour

- Vendor income settings: It is necessary to fill out your income-settings, so the Platform can calculate the real end-usage price for end-users. Once you filled in an amount in percent, a small bar chart shows you the combination of the end-price.

If all fields are set up correctly, proceed by clicking on the „save" button.

12. In the last step before the production, we have to add a software description by clicking on the „add Software description" button. You will find an HTML-Editor in the following window. This allows you to write a good-looking description for your customers. It is also possible to upload photos for the shopsite.

13. Now that all necessary configuration is done, we are ready to prepare for production by clicking on the „prepare for production" button located on the upper edge of the AppCenter. On this point, the software is hidden until you pressed the „go to production" button. After clicking on it, you software will be published to the AppCenter.