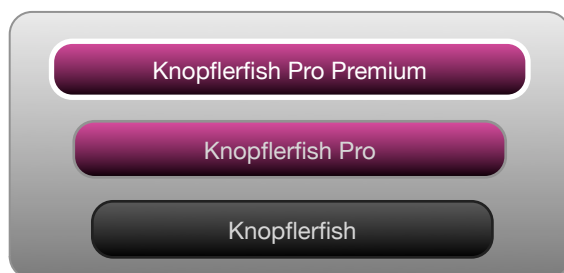


Knopflerfish Pro Premium

Knopflerfish Pro Premium is an extended edition to Knopflerfish Pro, adding a User Interface package and an Application Manager, bringing the concepts of the *Appstore* to the OSGi enabled gateway

Knopflerfish Pro Premium

Knopflerfish Pro Premium is an extended version of Knopflerfish Pro. It is the premium choice for an OSGi enabled home or automotive gateway adding a User Interface package and an Application Manager component to Knopflerfish Pro.



The Premium Choice for your Gateway

The Application Manager and User Interface package is the premium choice for providing a user interface to an OSGi enabled gateway. An operator can easily define a branded layout for the gateway and any 3rd party applications will automatically follow the selected look&feel..

User Interface Package

The User Interface Package is a component designed to make it easy to build modular and dynamic OSGi based UI applications that can be rendered either as Web-pages in the embedded OSGi web server or as an application in an AWT frame for a screen based device.



The UI package supports fully configurable components that enable fully skinnable applications. By using Knopflerfish Pro Premium the complete L&F of a gateway HMI can be remotely updated using normal OSGi management facilities.

Application Manager

The Application Manager is a graphical framework for managing applications in an OSGi based gateway, bringing an Appstore function to the gateway.

The Application Manager is built on the User Interface package. The application manager serves as the *Appstore* or desktop for the gateway device. The end-user will use it as the basis for interaction with applications as well as for selecting and configuring applications.



The Application Manager also includes a user model and provides an authentication function where the end-user needs to provide correct credentials to access and use the applications. The login screen is skinnable as any other component in the UI package.

Knopflerfish Pro Premium Components

User Interface Package

UI package for building modular and dynamic OSGi bundles that can be rendered either as a web content or in an AWT frame.

Application Manager

Graphical framework for managing OSGi based apps, bringing the Appstore to the OSGi enabled gateway.

For more information, please contact sales@makewave.com, or visit <http://www.makewave.com>