Simple Screen Saver (EN)

The original article is in Russian. You can find it here.

Simple Screen Saver - it is a screen saver that displays the following information:

- current day of the week
- date
- time
- count of recent missed calls
- count of unread messages
- count of new downloaded emails

Screen saver looks like:

Count of recent missed calls and count of unread messages are calculated using the classes, that describes in following articles:

- How to get the count of recent missed calls
- How to get the count of different unread messages

But for a screensaver these methods absolutely superfluous as this information can be received as follows:

```
  TInt err;
  TIndicatorPayload payload;
  TInt missedCalls = 0;
  TInt newMessages = 0;
  //For missed calls
  err = iHost->GetIndicatorPayload ( EScreensaverIndicatorIndexNewMissedCalls, payload
);
  if ( !err )
      missedCalls = payload.iInteger;
  //For new messages
  err = iHost->GetIndicatorPayload ( EScreensaverIndicatorIndexNewMessages, payload );
  if ( !err )
      newMessages = payload.iInteger;
```

and etc. This is not included in the sample.

Class **CInfoDrawer** is used to loading icons and to displaying information (refresh occurs every ten seconds).

CSSSaver - it is a main class of screen saver. This class is inherits from **CScreensaverPluginInterfaceDefinition** and defines all necessary methods. You can read the following article about these classes:

How to create screensaver

This screen saver uses *display partial mode*, that allow reduce energy consumption, but it should be noted, that not all devices support this mode.

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Source code of this project: File:Sss.zip.

Attention !

- Check paths in the pkg-file
- Don't forget to sign sis-file before install

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