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## 1 NAME

OpenSLX::ConfigFolder - implements configuration folder related functionality for OpenSLX.

## 2 DESCRIPTION

This module exports functions that create configuration folders for specific system, which will be used by the slxconfig-demuxer when building an initramfs for each system.

## 3 PUBLIC FUNCTIONS

### **createConfigFolderForDefaultSystem()**

Creates the configuration folder for the default system.

The resulting folder will be named `default` and will be created in the *OpenSLX-private-path/config*-folder (usually `/var/opt/openslx/config`).

Within that folder, two subfolders, `initramfs` and `rootfs` will be created.

In the `initramfs`-subfolder, two files will be created: `preinit.local` and `postinit.local`, who are empty stub-scripts meant to be edited by the OpenSLX admin.

The functions returns 1 if any folder or file had to be created and 0 if all the required folders & files already existed.

### **createConfigFolderForSystem(\$systemName)**

Creates the configuration folder for the system whose name has been given in *\$systemName*.

The resulting folder will be named just like the system and will be created in the *OpenSLX-private-path/config*-folder (usually `/var/opt/openslx/config`).

In that folder, a single subfolder `default` will be created (representing the default setup for all clients of that system). Within that folder, two subfolders, `initramfs` and `rootfs` will be created.

The functions returns 1 if any folder had to be created and 0 if all the required folders already existed.