Subject: Password Protection and Resetting for SSWIN   AN# 1073A

Date: January 9 ,1998

Name: Shiu Moy

Page: 1 of 2

Description: This application creates a password protected screen and automatically resets the password.

This application creates a password protected screen by creating an intermediate screen to verify the password before changing to the protected screen.   Once in the protected screen, the password will automatically be reset.

Create the current screen and add the event/actions that will change to the intermediate screen. For this example, **S1** is the name of the current screen.

> **Event:** Key press   **Action:** Go To Screen
> **Key:** F10   **Screen:** Password

Create the intermediate screen with a data entry and data display objects and call both tag names **Pswrd.** Add the event/actions that will verify the password before changing to the protected screen. For this example, **Password** is the name of the intermediate screen.

> **Event:** Key press   **Action:** Enable data entry
> **Key:** F1
>
> **Event:** Condition is true   **Action:** Go to screen
> **Tag Name:** Verify   **Screen:** S2

Create the protected screen and add the event/actions that will reset the password. For this example, **S2** is the name of the protected screen.

> **Event:** Condition is true   **Event:** Assignment
> **Tag Name:** Verify   **Tag Name (Destination):** Pswrd
>   **Tag Name (Source):** Zero

From the **Data: Application: Expressions,** create the following expression:

> **Tag name:** Verify   **Expression:** Pswrd==1234

OPERATOR INTERFACE PRODUCTS
APPLICATION NOTE

Subject: Password Protection and Resetting for SSWIN95   AN# 1073A
Date: January 9, 1998
Name: Shiu Moy
Page: 2 of 2
Description: This application creates a password protected screen and automatically resets the
                password.

From the **Data: Application: Constant,** create the following constant:

      Tag name: Zero   **Constant:** 0

From the **Data: Drivers: Internal:,** link the Pswrd tag name to an internal register.

      Tag name: Pswrd   **Internal:** #30