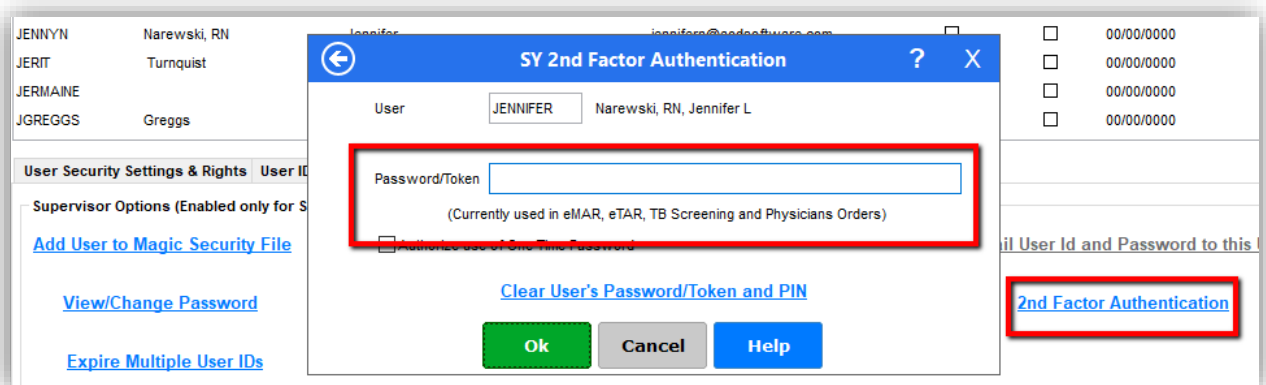
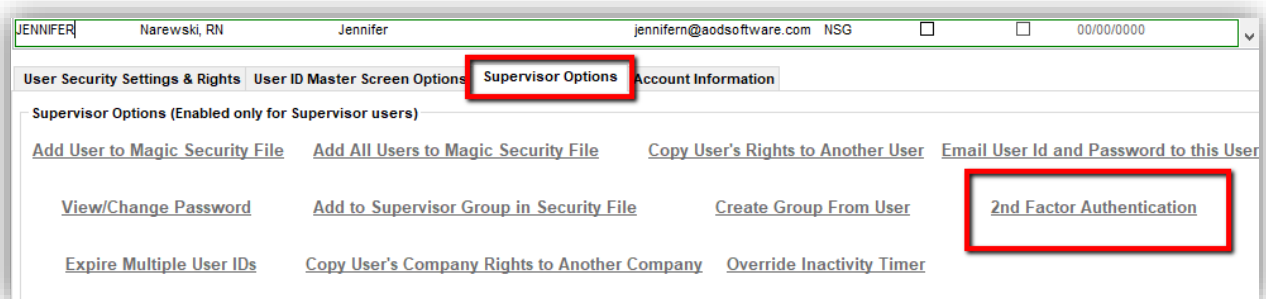


DS1990A-F5+ IButton 64 BIT ROM



The iButton has two parts – an iButton, which is carried by the user (usually attached to a key fob or tag, etc.), and a reader (multiple users), which is attached to the computer, on which the iButton is placed to initiate the authentication. The 2nd Factor Authentication passwords are set up in the User ID Master for each user.

User ID Master Set Up:



Medical Record Set-up

Clinical (EHR) > Medical Records... > Table Maintenance > Parameters (4451)

2nd Factor Authentication Procedure:

The 2nd Factor Authentication prompt will come up before and after using the eMAR (or eTAR, Physician Orders Entry, or TB Screening, according to the MR Parameter options selected)

The screenshot shows the 'MR Parameters' configuration page. The 'Functionality' section contains the following options:

- Enable creation of eMAR records?
- Do NOT Autofill Initials in eMAR?
- Enable Special eMAR Rights?
- Enable Bar Code Scan?
- Place MARs on hold when resident is on Leave/hold
- 2nd Factor Authentication For eMAR? Once before med pass
- 2nd Factor Authentication For eTAR? Once before med pass

The 'Display' section contains the following options:

- Omit Orders Discontinued On or Before Current Date?
- Default eMar/Tar View: Month
- Display Frequency/Time Code on eMAR: Both
- Display Date/Time Initials Entered on eMAR?
- Show Discontinued Meds at Bottom of eMAR?
- Show Enter Charges Link on eMAR?
- Display all times from MatrixCare MyDay?
- Display Alert message for PRN Pending Results?
- Disable Day View

The 'Print' section contains the following options:

- Print One-Line Footer After First Page?
- Print Photograph in Footer?
- Print "Nurses Notes on Back"?

The 'Side Effects To Print On MAR' section contains the following options:

- More Frequent / Severe
- Less Frequent / Severe
- Rare / Severe
- More Frequent / Less Severe
- Less Frequent / Less Severe
- Rare / Less Severe

(Requires Licensing of a Full Medication Data Base)

Sample process:

1. The user places the iButton on the reader
2. The eMAR opens if the iButton matches what's entered in the User ID Master for use
3. All medications are administered, recorded and signed
4. When closing the eMAR, another prompt comes up to authenticate
5. The user places their iButton on the reader
6. The eMAR will close if the iButton matches what's registered for the user
7. If the iButton/Authentication does not match, the system will print a copy of the eMAR that will need to be signed and saved in the resident's medical records by the user.