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Epson® KDS Configuration Guide

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Epson KDS Configuration Guide

Welcome to the Epson KDS *Configuration Guide*.

For a printable PDF copy of this guide, click here.

Adjusting the Epson KDS Configuration Utility Settings

See the instructions in these sections to adjust the Epson KDS Configuration Utility settings. For instructions on setting up the KDS and running the configuration utility for the first time, see the *Epson KDS Setup Guide*.

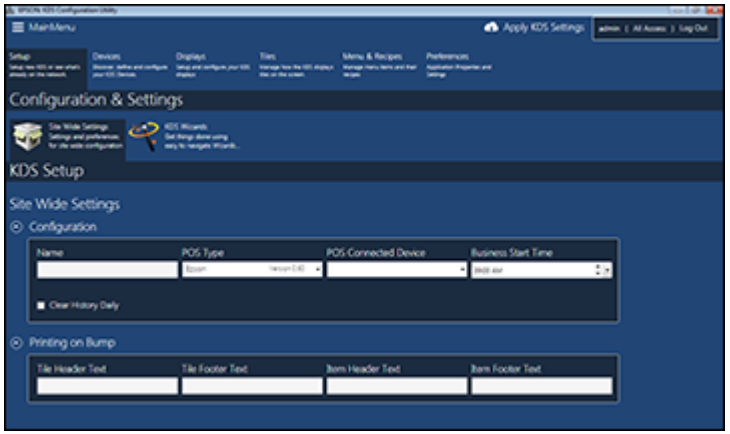
General Configuration Settings - Setup Tab
Printer and Other Device Settings - Devices Tab
Display Settings - Displays Tab
Order Tile Display Settings - Tiles Tab
Menu Item, Recipe, and Menu Group Settings - Menu & Recipes Tab
Utility Appearance and User Settings - Preferences Tab

General Configuration Settings - Setup Tab

Options on the **Setup** tab let you adjust general KDS configuration settings.

Site Wide Settings

Click the **Site Wide Settings** tab to select these settings.



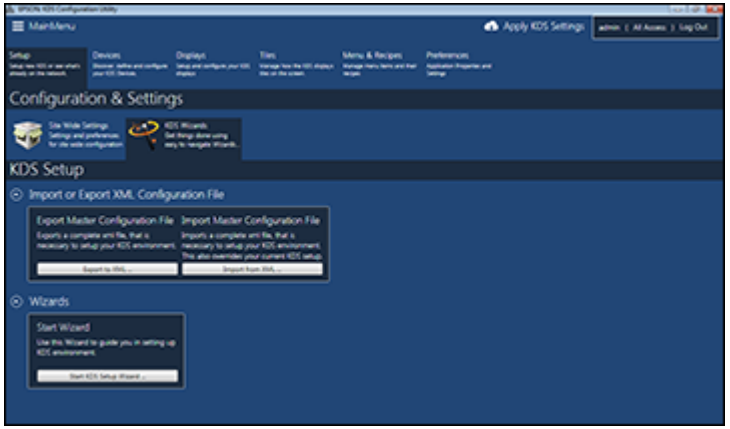
Setting	Options	Description
Name	—	Enter the name of your business.

Setting	Options	Description
POS Type	**Aldelo** **Aloha** **Breadcrumb** **Cake** **Casio 6000** **Casio 6600** **Digital Dining** **Dinerware** **Duet** **Epson** **Galaxy** **Lavu** **LineSkip** **Linga** **Media Mix** **Micros 3700** **Micros E7** **Micros Symphony** **NCC USA** **Positouch M5** **Shift4** **ShopKeep** **Skywire** **Squirrel** **Talech SE** **Talech** **Tavlo**	Selects the type of POS terminal that is connected to your KDS network.

Setting	Options	Description
POS Connected Device	—	**KDS Menu Routing:** Selects which printer is physically connected and takes orders from your POS terminal. **POS Menu Routing:** Selects which device is the master printer that does not take orders from your POS terminal. (Multi-station only)
Business Start Time	**12:00 AM** through **11:00 PM**	Selects the time that your business opens. The KDS performs maintenance during off-hours. Make sure you select the correct start time for your business to prevent interruptions during automatic system maintenance.
Clear History Daily	—	Select to erase the previous day's order history at the start of the business day.

KDS Wizards

Click the **KDS Wizards** tab to select these settings.



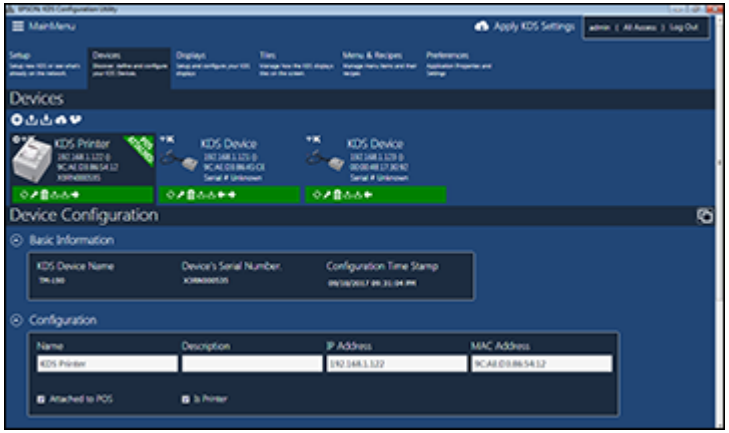
Setting	Options	Description
Export Master Configuration File	**Export to XML**	Exports an XML file that contains the complete configuration for your KDS.

Setting	Options	Description
Import Master Configuration File	**Import from XML**	Imports an XML file that contains the complete configuration for your KDS. The imported configuration overrides any current settings.
Start Wizard	**Start KDS Setup Wizard**	Runs the Getting Started wizard to detect and configure any available KDS devices, or lets you configure them manually. See the *Epson KDS Setup Guide* for more details.

Parent topic: Adjusting the Epson KDS Configuration Utility Settings

Printer and Other Device Settings - Devices Tab

Options on the **Devices** tab let you add, remove, or customize your Epson KDS Devices.



Main Device Options

Click these icons at the top of the tab to manage devices overall.

Icon	Description
	Adds a new device.
	Exports all of the device settings to a configuration file.

Icon	Description
	Imports all of the device settings from a configuration file.
	Uploads all of the device settings to the master device.
	Downloads all of the device settings from the master device.

Specific Device Options

Click these icons listed with a specific device to manage that device.

Icon	Description
	Rescans the device and updates its status and configuration information.
	Modifies the device's IP configuration.
	Deletes the device.
	Exports the device's settings to a configuration file.
	Imports the device's settings from a configuration file.
	Moves the device to the left in the tab.
	Moves the device to the right in the tab.

Basic Information

Item	Description
KDS Device Name	Displays the device's reported name.
Device's Serial Number	Displays the device's reported serial number.
Configuration Time Stamp	Displays the date/time of the last configuration file upload to the device.

Configuration Settings

Setting	Description
Name	Enter a name for the device.

Setting	Description
Description	Enter a description for the device, such as its location or specific function.
IP Address	Sets the IP address for the device if it was not discovered automatically. If you enter the IP address for a device that is currently connected to the network, the configuration utility automatically detects the device's MAC address. You cannot change the IP address if you already entered a MAC address for the device.
MAC Address	Sets the MAC address for the device if it was not discovered automatically. If you enter the MAC address for a device that is currently connected to the network, the configuration utility automatically detects the device's IP address. You cannot change the MAC address if you already entered an IP address for the device.
Attached to POS	Sets the current device as the master device that controls the KDS. You cannot make a KDS expansion module the master device; only TM-U220-i, TM-T88V-i, or TM-L90 Plus-i LFC printers can be master devices.
Is Printer	Selects whether the device is a printer.

Printing Functions Settings

Setting	Description
Print Chit	Select to print a chit when an order is placed for the printer attached to the POS terminal.
Print Item on Bump	Select to print an item when it is bumped off an order.
Print Tile on Bump	Select to print a tile when the order is bumped.
Print Tile on Bump at POS	Select to print a tile at the POS when the order is bumped for printers not attached to the POS terminal.

Display Manager Settings

Setting	Description
Add/Remove Displays	Opens the **Displays** tab so you can add and remove displays.
Assigned Display	Assigns a display to the device.

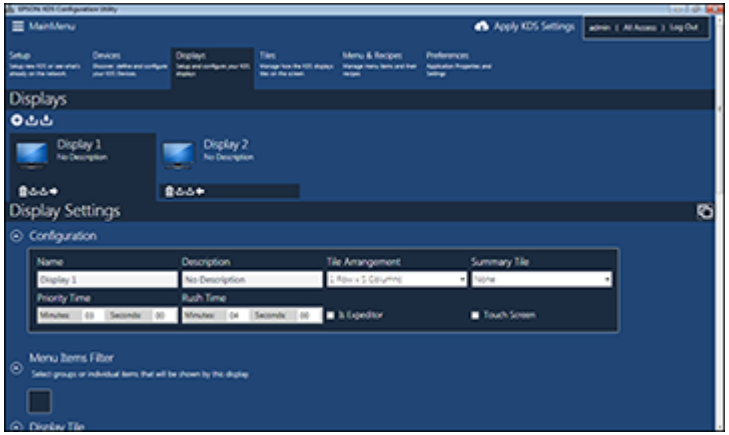
Parent topic: Adjusting the Epson KDS Configuration Utility Settings

Related references

Display Settings - Displays Tab

Display Settings - Displays Tab

Options on the **Displays** tab let you add, remove, or customize the appearance of connected displays.



Main Display Options

Click these icons at the top of the tab to manage displays overall.

Icon	Description
	Adds a new display.
	Exports all of the display settings to a configuration file.

Icon	Description
	Imports all of the display settings from a configuration file.

Specific Display Options

Click these icons listed with a specific display to manage that display.

Icon	Description
	Deletes the display.
	Exports the display's settings to a configuration file.
	Imports the display's settings from a configuration file.
	Moves the display to the left in the tab.
	Moves the display to the right in the tab.

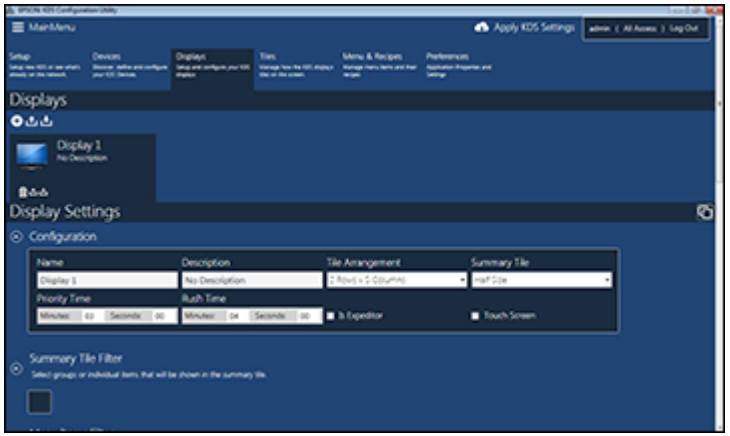
Configuration Settings

Setting	Options	Description
Name	—	Enter a name for the display.
Description	—	Enter a description for the display, such as its location or specific function.
Tile Arrangement	**2 Rows × 4 Columns** **1 Row × 5 Columns** **2 Rows × 5 Columns** **1 Row × 6 Columns** **2 Rows × 6 Columns**	Selects how order tiles are arranged on the display.
Summary Tile	**None** **Half Size** **Full Size**	Selects whether or not a summary tile is displayed.

Setting	Options	Description
Priority Time	Various options	Adjusts the amount of time an order tile appears before it becomes a priority order.
Rush Time	Various options	Adjusts the amount of time an order tile appears before it becomes a rush order.
Is Expeditor	—	Selects whether or not the display is the expeditor display. The expeditor display shows every order that is submitted from the POS system and will not filter out any menu items.

Summary Tile Filter Options

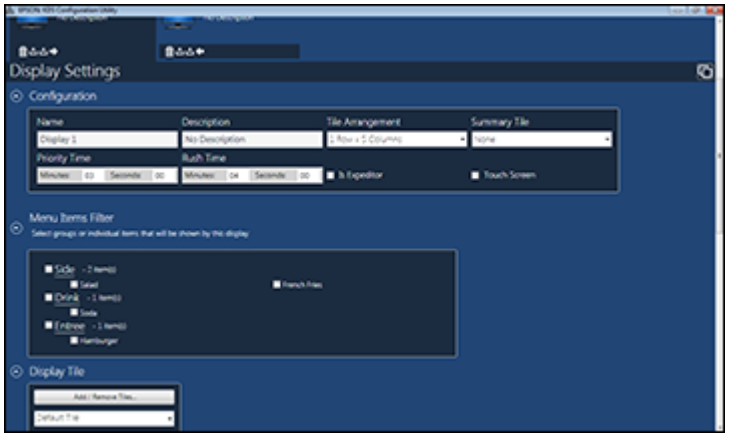
Select the menu groups and/or menu items that you want to display on the summary tile.



Note: The **Summary Tile Filter** options do not appear unless the summary tile is enabled for the display. Only items or groups that have been entered in **Menu Items & Recipes** appear as options.

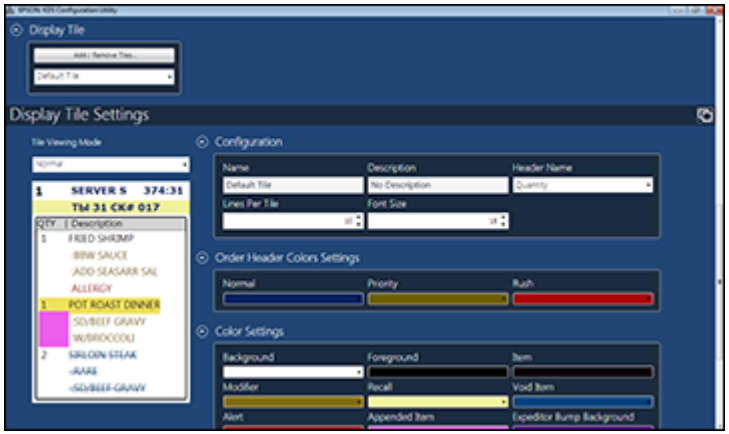
Menu Items Filter Options

Select the menu groups and/or menu items that you want to show on the display.



Note: The **Menu Items Filter** options do not appear on displays that you use as the expeditor display.

Display Tile Options



Setting	Description
Add/Remove Tiles	Opens the **Tiles** tab so you can add or remove tile formats.
Display Tile option	Assigns a tile format to the display.

Parent topic: Adjusting the Epson KDS Configuration Utility Settings

Related references

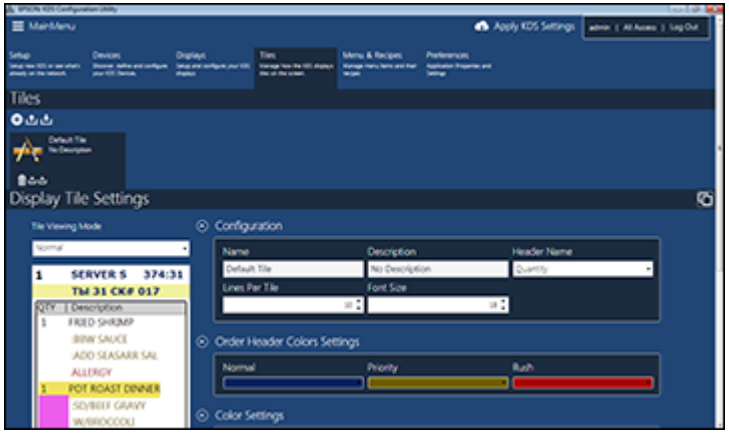
Order Tile Display Settings - Tiles Tab

Menu Item, Recipe, and Menu Group Settings - Menu & Recipes Tab

Order Tile Display Settings - Tiles Tab

Options on the **Tiles** tab let you customize the appearance of the order tiles on connected displays.

Note: You can adjust the amount of time an order tile is displayed before its status changes on the **Displays** tab.



Main Tile Options

Click these icons at the top of the tab to manage tiles overall.

Icon	Description
	Adds a new tile format.

Icon	Description
	Exports all of the tile format settings to a configuration file.
	Imports all of the tile format settings from a configuration file.

Specific Tile Options

Click these icons listed with a specific tile format to manage that tile format.

Icon	Description
	Deletes the tile format.
	Exports the tile format's settings to a configuration file.
	Imports the tile format's settings from a configuration file.

Configuration Settings

Setting	Options	Description
Name	—	Enter a name for the tile format.
Description	—	Enter a description for the tile format.
Header Name	**Quantity** **Seat**	Selects if the items in each order are organized by quantity or seat number.
Lines Per Tile	**1** through **20**	Selects how many lines of text the order tile contains.
Font Size	**5** through **40**	Selects the size of the font in the order tile.

Order Header Colors Settings

Setting	Options	Description
Normal	Various options	Selects the color of the order header when the order is in its normal state.

Setting	Options	Description
Priority	Various options	Selects the color of the order header when the order reaches the priority state.
Rush	Various options	Selects the color of the order header when the order reaches the rush state.

Color Settings

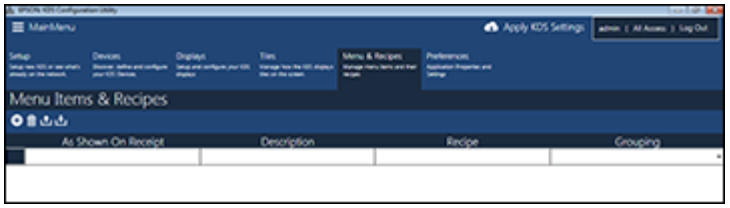
Setting	Options	Description
Background	Various options	Selects the color of the tile background.
Foreground	Various options	Selects the color of the tile foreground.
Item	Various options	Selects the color of any order item.
Modifier	Various options	Selects the color of any special requests that modify an order item.
Recall	Various options	Selects the color of any recalled item.
Void Item	Various options	Selects the color of any order item that has been erased.
Alert	Various options	Selects the color of any urgent information, such as a customer with food allergies.
Appended Item	Various options	Selects the color of any items that have been recently added to the order.
Expeditor Bump Background	Various options	Selects the color of the currently selected tile on the expeditor display.
Item Selection	Various options	Selects the color of the selected item within the current tile.

Parent topic: Adjusting the Epson KDS Configuration Utility Settings

Menu Item, Recipe, and Menu Group Settings - Menu & Recipes Tab

Options on the **Menu & Recipes** tab let you add, remove, or customize the menu items shown on your KDS displays.

Note: If the menu item name does not exactly match the name that appears on your receipts, the KDS cannot display orders correctly.



Click these icons at the top of the tab to manage menu items.

Icon	Description
	Adds a new menu item.
	Erases either all of the menu items (at the top of the tab) or a specific menu item (next to that item).
	Exports all of the menu items to a configuration file.
	Imports all of the menu items from a configuration file.

Menu Item Settings

Setting	Description
As Shown On Receipt	Enter the name of the menu item exactly as it appears on your receipts.
Description	Enter a description for the menu item.
Recipe	Enter a recipe for the menu item (optional).
Grouping	Assigns the menu item to a menu group (optional) that you can filter on each display.

Parent topic: Adjusting the Epson KDS Configuration Utility Settings

Related references

Display Settings - Displays Tab

Utility Appearance and User Settings - Preferences Tab

Options on the **Preferences** tab let you change the appearance of the KDS Configuration Utility and control user access to the utility.

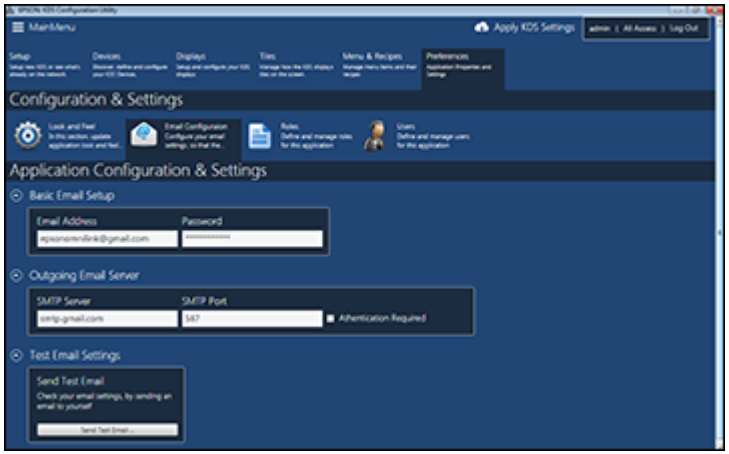
Look and Feel Settings

Click the **Look and Feel** tab to select these settings.

Setting	Description
Application Background	Selects the background color of the configuration utility.
Selection Background	Selects the background color of the current menu.
Properties Background Color	Selects the background color of any menu settings.
Application Text Color	Selects the color of the text in the KDS Configuration Utility.
Properties Text Color	Selects the color of the text of the current menu.
Show or Hide Main Menu	Displays or hides the tabs at the top of the configuration utility.
Set Default Colors	Resets the color values for the application.

Email Configuration Settings

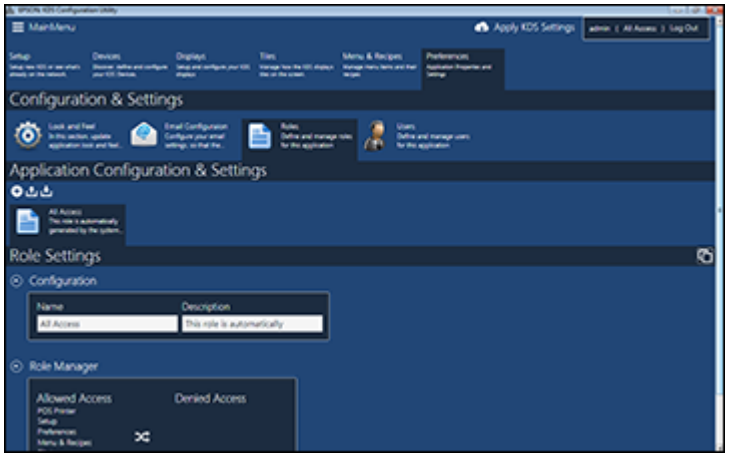
Click the **Email Configuration** tab to select these settings.



Setting	Description
Email Address	Enter the email address the KDS will send emails from.
Password	Enter a password for sending emails.
SMTP Server	Enter the SMTP server of the email account you want to link your KDS to.
SMTP Port	Enter the SMTP port of the email account you want to link your KDS to.
Authentication Required	Selects if the email account requires authentication when sending email.
Send Test Email	Sends a test email to the email address you provide.

Roles Settings

Click the **Roles** tab to select these settings.



Main Role Options

Click these icons at the top of the tab to manage user roles overall.

Icon	Description
	Adds a new user role.
	Exports all of the role settings to a configuration file.
	Imports all of the role settings from a configuration file.

Specific Role Options

Click these icons listed with a specific user role to manage that role.

Icon	Description
	Deletes the role.
	Exports the role's settings to a configuration file.

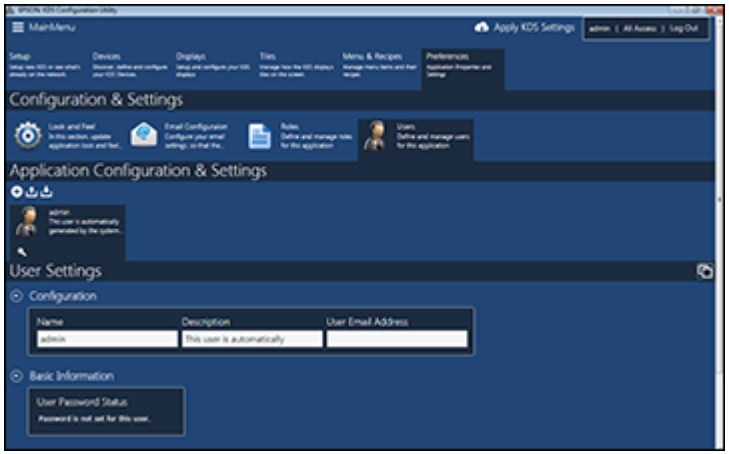
Icon	Description
	Imports the role's settings from a configuration file.

Role Settings Options

Setting	Description
Name	Enter a name for the user role.
Description	Enter a description for the user role.
Role Manager	Click the names of the KDS Utility tabs to switch them back and forth between the **Allowed Access** and **Denied Access** list. Any user that you assign to the current role can see only KDS Utility tab names that are included on the **Allowed Access** list.

User Settings

Click the **Users** tab to select these settings.



Main User Options

Click these icons at the top of the tab to manage user accounts overall.

Icon	Description
	Adds a new user account.
	Exports all of the user account settings to a configuration file.
	Imports all of the user account settings from a configuration file.

Specific User Options

Click these icons listed with a specific user account to manage that user.

Icon	Description
	Assigns a password for the account.
	Deletes the account.
	Exports the account's settings to a configuration file.
	Imports the account's settings from a configuration file.

User Settings Options

Setting	Description
Name	Enter a name for the user account.
Description	Enter a description for the user account.
User Email Address	Enter the user's email address. The user's password and account info is sent to this address. You must enter an email address before you can assign a password to the account.
User Password Status	Displays whether or not a password is assigned to the account.
User Roles Manager	Click the role names to switch them back and forth between the **Assigned Roles** and **Available Roles** list. The current user can access only the KDS Utility tab names that are available to the selected **Assigned Roles**.

Parent topic: Adjusting the Epson KDS Configuration Utility Settings

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