Panasonic

PARCWebConsole

Operation

This software supports the following tablet computer series.

- FZ-L1 Series
- FZ-N1 Series
- FZ-T1 Series

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1 What is PARCWebConsole?

It is a kitting tool that can distribute device feature setting files created with the computer application “Panasonic Rapid Configuration” to multiple devices connected through Wi-Fi. PARCWebConsole is set up in Windows Server.

This document explains how to distribute profiles using a set up PARCWebConsole.
For more about setting up PARCWebConsole, refer to the separate file “PARCWebConsole Setup”.

2 Distributing a setting file using PARCWebConsole

2.1 Preparation

After “PARCWebConsole Setup”, you will distribute a profile through PARCWebConsole.
Profile distribution is performed with the following procedures.

- Create a profile for distribution
- Register a PARCWebConsole user who will manage distribution
- Register a group (target) to which the profile will be distributed
- Confirm and register the model name and Android version of devices that will receive the profile
- Register the devices to groups and distribute the profile

2.2 Creating a profile for distribution

First, use the kitting tool “Panasonic Rapid Configuration” to create the profile that will be distributed to each device. For details, refer to the separate file “Panasonic Rapid Configuration Operation Manual”.

When the profile for distribution is ready, register a user who will use PARCWebConsole to manage setting file distribution.
After registering the user, log in as that user and confirm that the devices allowing distribution and Android versions are registered.

2.3 Registering a user who will use PARCWebConsole

Two users are registered in PARCWebConsole by default: “Admin” (administrator) and “user” (general user). You can use them as is, but we recommend that you register and use a new user.

1 Log in to PARCWebConsole.

2 Click [USERS] and then click [Add User].

3 Set each field and click [Add].

Input the [User ID], [Password], and [Display Name].

[User Type]: To set as administrator, select [Administrator].

[Account Status]: You can select [Disabled] to disable the account.

4 Log in as the registered user.

After logging in as the registered user, proceed to “Registering a group for profile distribution”.

2.4 Registering a group for profile distribution

1 Click [GROUPS] and then click [Add Group].

2 Set each field and click [Add].

Input the [Enrollment ID] and [Display Name].

When you click [Add], the group is registered and the group name is displayed on the left side of the screen. In the following procedures, you will register the profile for distribution and devices to this group.

[Enrollment ID:]: The ID required when using the “Panasonic Rapid Configuration” app on a device to access PARCWebConsole and receive the profile.

[Display Name:]: The group name displayed when you click [GROUPS]. Setting a name that is easy to understand makes it easier to identify.

After registering a group, proceed to “Registering a device name and Android version”.

You cannot use the same enrollment ID as another group and a group registered by the user. If you cannot register a group, the group may already be registered by another user. When you cannot register, confirm with the PARCWebConsole administrator.

2.5 Registering a device name and Android version

Register the model name of the device to which a profile will be distributed and its Android version to PARCWebConsole.

To distribute a profile using PARCWebConsole, the device name must be registered in [MODELS], and the Android version of the device must be registered in [VERSIONS].

The following values are registered by default.

- [MODELS]: FZ-N1
- [VERSIONS]: Android 6.0.1

If a device name or Android version is not registered, follow the next procedure.

2.5.1 Registering a device name

1 Click [MODELS] and then click [Add Model].

2 Set [Model Name:] and click [Add].

2.5.2 Registering an Android version

1 Click [VERSIONS] and then click [Add Version].

2 Set [OS Version:] and click [Add].

After confirming/registering a device name and Android version, proceed to "Registering a device to a group and distributing a profile".

2.6 Registering a device to a group and distributing a profile

Register the devices to which a profile will be distributed to registered groups.
To register a device, the device must be enrolled by using an enrollment ID to access PARCWebConsole.

2.6.1 Accessing PARCWebConsole with a device

The PARCWebConsole administrator will provide the following two pieces of information beforehand to users of devices that require the profile so that they can access PARCWebConsole.

- IP address of PARCWebConsole
- Enrollment ID of the group in which the device will be registered

Distributing the IP address of PARCWebConsole and the enrollment ID

This procedure is performed in PARCWebConsole.

- Using the QR codes

1 Click [GROUPS] and then click the QR code icon of the group to which you want to distribute information.

2 Select [Encryption password], input a password, and click [Barcode].

Even without a QR code, a device can access as long as the [Server IP Address:] and [Enrollment ID:] are known.

3 Print the two barcodes and distribute them to users of the devices.

If you selected [Encryption password], there will be two QR codes. After printing the first one, click the blue [>] to go to the next page, and print the other QR code.

- Manually inputting the IP address and enrollment ID

1 Click [GROUPS] and then click the QR code icon of the group to which you want to distribute information.

2 Inform users of the devices with the [Server IP Address:] and [Enrollment ID:].

Using the “Panasonic Rapid Configuration” app to access PARCWebConsole from a device

This procedure is performed in a device.

- Using the QR codes

1 Start the “Panasonic Rapid Configuration” app.

2 Tap the orange [Enroll] button and scan the first QR code labeled “Password for Enrollment” at the upper left

*If a password is not set, there is no label at the upper left. Scan the distributed QR code.

3 If two QR codes were distributed, scan the other QR code.

When a connection with PARCWebConsole is successfully established, “Connected to the Delivery System” is displayed on the device, and “ONLINE” is displayed in the [Devices] screen of the group name (group of the enrollment ID input in the device) in PARCWebConsole.

PARCWebConsole

Device (Panasonic Rapid Configuration)

- Manually inputting the IP address and enrollment ID

1 Start the “Panasonic Rapid Configuration” app.

2 Tap the green [Manual Enroll] button.

3 Input the IP address of PARCWebConsole and the enrollment ID, and tap [OK].

The information to input is the following information displayed when you clicked [Barcode] in “Distributing the IP address of PARCWebConsole and the enrollment ID”.

When a connection with PARCWebConsole is successfully established, “Connected to the Delivery System” is displayed on the device, and “ONLINE” is displayed in [Devices] of the group name (group of the enrollment ID input in the device) in PARCWebConsole similar to using QR codes in the previous page.

2.6.2 Distributing a profile

Register the profile to be distributed to registered groups.
Profile distribution is complete when you register (assign) devices to groups that have a registered profile.

1 Click [GROUPS] and then click [Profiles] of the group to which you want to register the profile.

2 Click [Add Profile], set each field, and click [Add].

Set [Model:], [OS Version:], [Profile Name:], and [Profile Version:].

Click [Select file], specify the profile you created in “PARC Tool”, and upload it to PARCWebConsole.

The following is displayed when the profile is registered.

In the example screenshot above, two profiles are registered in the “Maintenance department” group.

3 Click [Devices], select all target devices, and click [Assign Profile].

[Disconnect]: Remove the entry from the group.

[Assigned History]: Display the profile distribution history.

4 Select the profile you want to distribute and click [Assign].

The profile is distributed to all selected devices.

2.7 Managing users, groups, model names, and Android versions

You can search, change, or delete the registered information in the screens such as [USERS] and [GROUPS].
The [USERS] screen will be used as an example.

Search

When you input characters in the fields, only entries that include the characters are displayed.

For example, when you input “m” in [User ID], only user IDs that include “m” are displayed.

Edit, delete

To edit an entry, click [Edit]. To delete an entry, click [Delete].