

Add Web Page on MDS12

/spx_restservice-6.133.0.0.0-src/data/Makefile

```
39 SRC      +=      settings_smtp.c
40 SRC      +=      settings_fan_openloopctb.c
41 SRC      +=      settings_fan_closetloopctb.c
42 SRC      +=      settings_fan_mode.c
43 SRC      +=      settings_fan_tscft.c
44 SRC      +=      settings_ssl.c
```

/spx_restservice-6.133.0.0.0-src/data/rest.c

```
1677 settings_smtp();
1678 settings_fan_openloopctb();
1679 settings_fan_closetloopctb();
1680 settings_fan_mode();
1681 settings_fan_tscft();
1682 settings_ssl_upload_information();
```

/spx_restservice-6.133.0.0.0-src/data/rest.h

```
1230 int settings_smtp();
1231 int settings_fan_openloopctb();
1232 int settings_fan_closetloopctb();
1233 int settings_fan_mode();
1234 int settings_fan_tscft();
1235 int settings_ssl_upload_information();
```

Creat C file at /spx_restservice-6.133.0.0.0-src/data

```
"/spx_restservice-6.133.0.0.0-src/data/settings_fan_openloopctb.c"
"/spx_restservice-6.133.0.0.0-src/data/settings_fan_closetloopctb.c"
"/spx_restservice-6.133.0.0.0-src/data/settings_fan_tscft.c"
"/spx_restservice-6.133.0.0.0-src/data/settings_fan_mode.c"
```

./webui_html5-6.215.0.0.0-src/data/app/router.js

```
88 "views/miscellaneous/postsnoopView",
89 "views/settings/fan/fan_openloopctb",
90 "views/settings/fan/fan_closetloopctb",
91 "views/settings/fan/fan_tscft",
92 "views/settings/fan/fan_mode",
93 "views/settings/fan/fan_closetloopctb",
186 FanOpenLoopCTbView,
187 FanCloseLoopCTbView,
188 FanTSCFTView,
189 FanModeView,
190 app) {
```

```

292     "miscellaneous/postnoop": "MiscellaneousPostSnoop",
293     "settings/fan/fan_openloopctb": "FanOpenLoopCTb",
294     "settings/fan/fan_closetloopctb": "FanCloseLoopCTb",
295     "settings/fan/fan_tscft": "FanTSCFT",
296     "settings/fan/fan_mode": "FanMode",
297     "": "default"
941 },
942     FanOpenLoopCTb: function() {
943         this.preSwitch();
944         this.setView(FanOpenLoopCTbView);
945         this.postSwitch();
946     },
947     FanCloseLoopCTb: function() {
948         this.preSwitch();
949         this.setView(FanCloseLoopCTbView);
950         this.postSwitch();
951     },
952     FanTSCFT: function() {
953         this.preSwitch();
954         this.setView(FanTSCFTView);
955         this.postSwitch();
956     },
957     FanMode: function() {
958         this.preSwitch();
959         this.setView(FanModeView);
960         this.postSwitch();
961     },

```

Add file

```

./webui_html5-6.215.0.0.0-src/data/app/models/fan_openloopctb.js
./webui_html5-6.215.0.0.0-src/data/app/collection/fan_openloopctb.js
./webui_html5-6.215.0.0.0-src/data/app/templates/settings/fan/fan_openloopctb.html
./webui_html5-6.215.0.0.0-src/data/app/views/settings/fan/fan_openloopctb.js
./webui_html5-6.215.0.0.0-src/data/app/collection/fan_openloopctb.json
./webui_html5-6.215.0.0.0-src/data/app/lang_support/zh-cn/fan_openloopctb.json
./webui_html5-6.215.0.0.0-src/data/app/lang_support/zh-te/fan_openloopctb.json

```

Modify (my fan page is under settings page)

```

./webui_html5-6.215.0.0.0-src/data/app/templates/settings.html
./webui_html5-6.215.0.0.0-src/data/app/collection/ settings.json
./webui_html5-6.215.0.0.0-src/data/app/lang_support/zh-cn/settings.json
./webui_html5-6.215.0.0.0-src/data/app/lang_support/zh-te/settings.json

```

Support ./webui_html5-6.215.0.0.0-src/data/app/collection/fan_openloopctb.json
 ./webui_html5-6.215.0.0.0-src/data/app/config.main.js -> add fan_openloopctb

```

82  i18next: {
83    lng: 'en',
84    lowerCaseLng: true,
85    fallbackLng: 'en',
86    useCookie: true,
87    cookieName: 'lang',
88    supportedLngs: {
89      'en': ['model_errors', 'videolog', 'dual_firmware_update', 'sol_trigger_settings', 'general_firewall_rules', 'discrete_
tes', 'rmedia', 'calendar', 'lmedia', 'sensor_details', 'tasks', 'event_filters', 'jvasol', 'general', 'common', 'threshold_states', 'sys
tem_inventory_info', 'physical_device_info', 'settings', 'sensor_specific_states', 'units', 'updates', 'raid_logical_physical_device_in
fo', 'logical_device_info', 'remote_control', 'dual_image_config', 'nm_firmware_update', 'date_time', 'create_logical_device', 'auditlog', 't
rigger_settings', 'sensor', 'firmware_update', 'systemlog', 'ip', 'raid_controller_info', 'smtp', 'fru', 'pre_event', 'service_sessions',
'services', 'stats', 'summary', 'users', 'sol_recorded_video', 'hpm_firmware_update', 'task_details', 'bond', 'error', 'power_control', 'l
og_details', 'sasit_topology_info', 'raid_event_log', 'lan_destinations', 'dashboard', 'store', 'bsod', 'dns', 'active_directory', 'genera
l_active_directory', 'rolegroup_active_directory', 'add_ip_rule', 'add_port_rule', 'alert_policies', 'auto', 'backup_config', 'bmc_recovery', 'd
ns_registration', 'ext_users', 'firewall', 'add_firewall_settings', 'general_firewall_settings', 'firmware_image_location', 'firmware_informatio
n', 'image_redirection', 'ip_firewall', 'ldap', 'rolegroup_ldap', 'license_add', 'license', 'view_license', 'advanced_log', 'SEL_log_settings_policy',
'advanced_log', 'log', 'maintenance', 'active_redirections', 'instance', 'remotesession', 'media', 'mouse', 'ncsi', 'link', 'network', 'nvme_controll
r_info', 'nvme_management', 'nvme_p3700_vpd_info', 'pam_order', 'pef', 'port_firewall', 'port_rules', 'preserve_configuration', 'advanced_radiu
s', 'radius', 'general_radius', 'bbu_info', 'raid_management', 'storage_summary', 'restore_configuration', 'restore_factory_defaults', 'sasit_c
ontroller_info', 'sasit_management', 'sasit_physical_device_info', 'sol', 'sol_launch', 'sol_remote_storage', 'ssl', 'generate_ssl', 'upload_ssl', 'v
iew_ssl', 'system_admin', 'video', 'remote_storage', 'general_ldap', 'ip_rules', 'pcie_partition_info', 'sensor_thresholds', 'pcie_switch_manage
ment', 'pcie_mgmt_dev_info', 'firmware_update_wizard', 'remotesession', 'manage_array_info', 'storage_summary', 'host_interface_info', 'nvme_mi_ma
nagement', 'nvme_mi_subsystem_info', 'nvme_mi_vpd_info', 'aep', 'acd', 'host_debug', 'sasit_event_log', 'ses_enclosure_info', 'bios_update', 'c
old_reset', 'miscellaneous', 'postsnoop', 'uidcontrol', 'fan', 'fan_openloopctb', 'fan_closeloopctb', 'fan_tscft', 'fan_mode'],
90  },
91  //zh-cn TAG
92  //zh-tw TAG
93  },
94  },
95  },

```

Support ./webui_html5-6.215.0.0.0-src/data/app/lang_support/zh-cn/fan_openloopctb.json
 ./webui_html5-6.215.0.0.0-src/data/lang_zh_cn.tag-> add fan_openloopctb

```

1  "zh-cn": ["model_errors", "videolog", "dual_firmware_update", "sol_trigger_settings", "existing_firewall_settings", "discrete_
states", "rmedia", "calendar", "lmedia", "sensor_details", "tasks", "event_filters", "jvasol", "general", "common", "threshold_states", "sys
tem_inventory_info", "physical_device_info", "settings", "sensor_specific_states", "units", "updates", "raid_logical_physical_device_in
fo", "logical_device_info", "remote_control", "dual_image_config", "nm_firmware_update", "date_time", "create_logical_device", "auditlog", "t
rigger_settings", "sensor", "firmware_update", "systemlog", "ip", "raid_controller_info", "smtp", "fru", "pre_event", "service_sessions",
'services', 'stats', 'summary', 'users', 'sol_recorded_video', 'hpm_firmware_update', 'task_details', 'bond', 'error', 'power_control', 'l
og_details', 'sasit_topology_info', 'raid_event_log', 'lan_destinations', 'dashboard', 'store', 'bsod', 'dns', 'active_directory', 'genera
l_active_directory', 'rolegroup_active_directory', 'add_ip_rule', 'add_port_rule', 'alert_policies', 'auto', 'backup_config', 'bmc_recovery', 'd
ns_registration', 'ext_users', 'firewall', 'add_firewall_settings', 'general_firewall_settings', 'firmware_image_location', 'firmware_informatio
n', 'image_redirection', 'ip_firewall', 'ldap', 'rolegroup_ldap', 'license_add', 'license', 'view_license', 'advanced_log', 'SEL_log_settings_policy',
'advanced_log', 'log', 'maintenance', 'active_redirections', 'instance', 'remotesession', 'media', 'mouse', 'ncsi', 'link', 'network', 'nvme_controll
er_info', 'nvme_management', 'nvme_p3700_vpd_info', 'pam_order', 'pef', 'port_firewall', 'port_rules', 'preserve_configuration', 'advanced_radiu
s', 'radius', 'general_radius', 'bbu_info', 'raid_management', 'storage_summary', 'restore_configuration', 'restore_factory_defaults', 'sasit_c
ontroller_info', 'sasit_management', 'sasit_physical_device_info', 'sol', 'sol_launch', 'sol_remote_storage', 'ssl', 'generate_ssl', 'upload_ssl', 'v
iew_ssl', 'system_admin', 'video', 'remote_storage', 'general_ldap', 'ip_rules', 'pcie_partition_info', 'sensor_thresholds', 'pcie_switch_manage
ment', 'pcie_mgmt_dev_info', 'firmware_update_wizard', 'remotesession', 'manage_array_info', 'storage_summary', 'host_interface_info', 'nvme_mi_ma
nagement', 'nvme_mi_subsystem_info', 'nvme_mi_vpd_info', 'aep', 'acd', 'host_debug', 'sasit_event_log', 'ses_enclosure_info', 'bios_update', 'c
old_reset', 'miscellaneous', 'postsnoop', 'uidcontrol', 'fan', 'fan_openloopctb', 'fan_closeloopctb', 'fan_tscft', 'fan_mode'],

```

Support ./webui_html5-6.215.0.0.0-src/data/app/lang_support/zh-tw/fan_openloopctb.json
 ./webui_html5-6.215.0.0.0-src/data/lang_zh_tw.tag-> add fan_openloopctb

```

1  "zh-tw": ["model_errors", "videolog", "dual_firmware_update", "sol_trigger_settings", "existing_firewall_settings", "discrete_
states", "rmedia", "calendar", "lmedia", "sensor_details", "tasks", "event_filters", "jvasol", "general", "common", "threshold_states", "sys
tem_inventory_info", "physical_device_info", "settings", "sensor_specific_states", "units", "updates", "raid_logical_physical_device_in
fo", "logical_device_info", "remote_control", "dual_image_config", "nm_firmware_update", "date_time", "create_logical_device", "auditlog", "t
rigger_settings", "sensor", "firmware_update", "systemlog", "ip", "raid_controller_info", "smtp", "fru", "pre_event", "service_sessions",
'services', 'stats', 'summary', 'users', 'sol_recorded_video', 'hpm_firmware_update', 'task_details', 'bond', 'error', 'power_control', 'l
og_details', 'sasit_topology_info', 'raid_event_log', 'lan_destinations', 'dashboard', 'store', 'bsod', 'dns', 'active_directory', 'genera
l_active_directory', 'rolegroup_active_directory', 'add_ip_rule', 'add_port_rule', 'alert_policies', 'auto', 'backup_config', 'bmc_recovery', 'd
ns_registration', 'ext_users', 'firewall', 'add_firewall_settings', 'general_firewall_settings', 'firmware_image_location', 'firmware_informatio
n', 'image_redirection', 'ip_firewall', 'ldap', 'rolegroup_ldap', 'license_add', 'license', 'view_license', 'advanced_log', 'SEL_log_settings_policy',
'advanced_log', 'log', 'maintenance', 'active_redirections', 'instance', 'remotesession', 'media', 'mouse', 'ncsi', 'link', 'network', 'nvme_controll
er_info', 'nvme_management', 'nvme_p3700_vpd_info', 'pam_order', 'pef', 'port_firewall', 'port_rules', 'preserve_configuration', 'advanced_radiu
s', 'radius', 'general_radius', 'bbu_info', 'raid_management', 'storage_summary', 'restore_configuration', 'restore_factory_defaults', 'sasit_c
ontroller_info', 'sasit_management', 'sasit_physical_device_info', 'sol', 'sol_launch', 'sol_remote_storage', 'ssl', 'generate_ssl', 'upload_ssl', 'v
iew_ssl', 'system_admin', 'video', 'remote_storage', 'general_ldap', 'ip_rules', 'pcie_partition_info', 'sensor_thresholds', 'pcie_switch_manage
ment', 'pcie_mgmt_dev_info', 'firmware_update_wizard', 'remotesession', 'manage_array_info', 'storage_summary', 'host_interface_info', 'nvme_mi_ma
nagement', 'nvme_mi_subsystem_info', 'nvme_mi_vpd_info', 'aep', 'acd', 'host_debug', 'sasit_event_log', 'ses_enclosure_info', 'bios_update', 'c
old_reset', 'miscellaneous', 'postsnoop', 'uidcontrol', 'fan', 'fan_openloopctb', 'fan_closeloopctb', 'fan_tscft', 'fan_mode'],

```

Notice

1. ./webui_html5-6.215.0.0.0-src/data/app/views/settings/fan/fan_openloopctb.js

```

1  define(['jquery', 'underscore', 'backbone', 'app',
2  //data
3  'collection//fan_openloopctb',
4  //localize
5  'i18n!fan_openloopctb',
6  //template
7  'text!templates/settings/fan/fan_openloopctb.html',
8  //plugins
9  'iCheck', 'tooltip', 'alert'],
10
11 function($, _, Backbone, app, FanOpenLoopCtbCollection, locale, FanOpenLoopCtbTemplate) {

```

2. ./webui_html5-6.215.0.0.0-src/data/app/templates/settings/fan/fan_openloopctb.html

locale用法改變

```
2 <section class="content-header">
3   <h1>
4     <%=locale.t("fan_openloopctb:title")%>
5   </h1>
```

3. html不可用style，要改style要到./webui_html5-6.215.0.0.0-src/data/app/less/styles.less
新增class使用。在html中 class=asrr_block 方式加入asrr_block的style

```
2636 }
2637 .padding-asrr-12px{
2638   padding-left:12px;
2639 }
2640 .asrr_display_block {
2641   display: block;
2642 }
2643 .asrr_PaleTurquoise{
2644   background-color: rgb(175, 238, 238);
2645   color: rgb(31, 45, 61);
2646 }
2647 .asrr_fanbutton_margin {
2648   margin-left:5px;
2649   margin-bottom:5px;
2650 }
2651 .asrr_block{
2652   border: 1px solid grey;
2653   height: 65px;
2654   width: 135px;
2655 }
```

4. template宣告方式跟RR11.6不同

```
var Demp = new Array(24);
var view = Backbone.View.extend({
  template: template(FanOpenLoopCTbTemplate),
```


5. 分流網頁 /webui_scaffold/data/data create fan-settings.json

```

1  {
2      "reference": "fan",
3      "tpl_type": "page",
4      "location": "settings",
5      "hierarchy": [
6          {
7              "label": {
8                  "en": "Settings",
9                  "zh-tw": "設置",
10                 "zh-cn": "设置"
11             }, "url": "#settings"
12         },
13         {
14             "title": {
15                 "en": "FAN Settings",
16                 "zh-tw": "風扇設置",
17                 "zh-cn": "風扇设置"
18             },
19             "components": [
20                 {
21                     "reference": "general_fan",
22                     "tpl_type": "cpanel",
23                     "navs": [
24                         {
25                             "link": "#settings/fan/fan_openloopctb",
26                             "icon": "ion-ios-list",
27                             "label": {
28                                 "en": "Open Loop Control Table",
29                                 "zh-tw": "開循環控制表",
30                                 "zh-cn": "开循环控制表"
31                             }
32                         },
33                         {
34                             "link": "#settings/fan/fan_closeloopctb",
35                             "icon": "ion-ios-list-outline",
36                             "label": {
37                                 "en": "Close Loop Control Table",
38                                 "zh-tw": "閉環控制表",
39                                 "zh-cn": "闭环控制表"
40                             }
41                         },
42                         {
43                             "link": "#settings/fan/fan_tscft",
44                             "icon": "ion-android-list",
45                             "label": {
46                                 "en": "Temperature Sensor and Corresponding Fan Table",
47                                 "zh-tw": "溫度感測器和相應的風扇表",
48                                 "zh-cn": "温度传感器和相应的风扇表"
49                             }
50                         },
51                         {
52                             "link": "#settings/fan/fan_mode",
53                             "icon": "ion-android-menu",
54                             "label": {
55                                 "en": "FAN Mode",
56                                 "zh-tw": "風扇模式",
57                                 "zh-cn": "风扇模式"
58                             }
59                         }
60                     ]
61                 }
62             ]
63         }
64     ]
65 }

```