Partner: N/A
Model: N/A
Device Type: Software

GENERAL INFORMATION

SIMPLWINDOWS NAME:	RVSE2_Single_Interface
CATEGORY:	
VERSION:	3.0.8
SUMMARY:	This module is part of the RoomView Server Edition (RVSE) software support library.
GENERAL NOTES:	**The display resolution of the UI is 30 minutes. Because of this, back to back meetings may not render in the interface if a meeting is 30 minutes or less in duration.** **I.E. If a meeting is on the calendar from 9:30AM – 9:45AM and another meeting from 9:45AM – 10:00AM, both meetings exist in the same UI "block". Since the block resolution is 30 minutes, both meetings cannot be rendered. The 9:45AM – 10:00AM meeting is the only one that will be shown.** **This module contains a Virtual GUI interface, which provides a simple way to connect all of the module signals to the user interface. Simply "right-click-and-hold" the module, drag the folder to the touch panel symbol and release the mouse. Select "Import Virtual UI Data".** **This module also contains Virtual Device connection logic, which provides a simple way to connect all of the module signals to the RoomView symbol as well as the symbol extenders. Simply "right-click-and-hold" the module, drag the folder to the RoomView symbol and release the mouse. Select "Import Device Logic".** This module should be used when the system will only have a single outside door display, as well as a need to display the workday schedule on an inside or table panel. This module has been designed to work with other RoomView modules. Connections to the supporting modules are handled via Control Crosspoint Routing symbols. The following modules are currently supported: • rvse2_meeting_preset_interface_v1.0.3 • rvse2_help_interface_v1.0.0 Various aspects of the door display interface can be enabled or disabled as needed. Various system configuration settings can also be set as needed. Prior to using the module, a decision must be made as to where control of the UI configuration and system configuration will originate from. There are two choices: Local Module or RoomView. If Local Module is selected, the code must be re-compiled any time a UI or configuration change is made to the system. Optionally, a programmer could expose these settings to a hidden "engineering" page on a touch panel. If RoomView is selected, UI or configuration changes can be managed through the RoomView web interface. However, specific custom properties must be added to each room in RoomView:

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ShowMeetingInfo	Menu Enable Meeting Info	Digital
ShowDayView	Menu Enable Day View	Digital
ShowAvailableRooms	Menu Enable Available Rooms	Digital
EnDayViewInfo	Day View Enable Meeting Info	Digital
EnDayViewAddAppt	Day View Enable Add Appointment	Digital
EnDayViewPreviousDay	Day View Enable Prev Day Button	Digital
EnDeclineForNoShow	Enable Decline for NoShow	Digital
DeclineFornoShowAppliesDur	Decline for NoShow Applies Duration	Analog
DeclineForNoShowMin	Decline for NoShow Minutes	Analog
ReserveNowMaxDur	ReserveNow Max Duration Minutes	Analog
RoomFriendlyName	Room Friendly Name	Serial

In order to utilize the Available Rooms feature, the following items require attention:

- **All rooms in RoomView must utilize the Location field in the room's configuration page within RoomView. The best way to utilize this field, is to group rooms within the same building or group them by floor within a building.**

- **All rooms grouped in the same location MUST exist in the same time zone. The current logic does not support rooms outside of the local room's time zone.**

- **This module utilizes the updated reserved join that contains the Free Busy data from each room.**

CRESTRON HARDWARE REQUIRED:	2-Series Processor
SETUP OF CRESTRON HARDWARE:	
VENDOR FIRMWARE:	None
VENDOR SETUP:	None
CABLE DIAGRAM:	None

PARAMETERS:

Configuration_Values	D	Defines where all module configuration values should be taken from. "Use local" will use values set in the module. "Use RoomView" will use values set within RoomView. However, in order to use RoomView to set the configuration valuers, custom fields must be defined as specified in the above chart.

Auto_Date_Time_Sync_Hour	A	The base hour that the control system will use to auto sync the date/time with the RoomView server. The minute value will be a random number from 0 – 59.
Auto_System_Update_Hour	A	The base hour that the control system will use to auto update room specific configuration data. The minute value will be a random number from 0 – 59.
Auto_Push_Sync_Hour	A	The base hour that the control system will use as the auto push update window. This is only used in systems configured for Exchange Web Services. The default value of 23 should be fine for most systems.
Auto_Sched_Request_Frequency	A	The value in minutes that the system will request a workday schedule from RoomView. This value is ignored in systems configured for Exchange Web Services.
End_Meeting_Warn_time	A	The value in minutes, when the end of meeting warning (End_Meeting_Warning_FB) will be set. I.E. A value of 2 will set the warning 2 minutes prior to the end of the meeting.
Keep_No_Show_Data_Days	A	The value in days, that the control system will keep decline for no show data in NVRAM.
Workday_UI_Column_Width	A	The Workday UI column width used to display the calendar. Usually used with a table panel.
Workday_UI_Field_Qty	A	The Workday UI field quantity used to display the calendar. Usually used with a table panel.
Door_UI_Display_Type	A	This will force default values for the column width and field quantity, based on the type of panel selected in the drop-down list. If the panel being used is not in the list, the door interface has been modified or the door interface is a custom project, select a value of "0:Custom" from the list.
Door_UI_Day_View_Column_Width	A	The Door UI column width used to display the calendar in the Day View page. It is only applicable if the Door_UI_Display_Type has been set to "0:Custom".
Door_UI_Day_View_Field_Qty	A	The Door UI field quantity used to display the calendar in the Day View page. It is only applicable if the Door_UI_Display_Type has been set to "0:Custom".
Door_UI_Available_Rooms_Field_Qty	A	The Door UI field quantity used to display the list of available rooms in the Available Rooms page.
Room_Occupied_Release_Time	A	Only applicable when using the Motion_Sensor_In digital input. This values defines when the room will be set as available, after motion has stopped being detected. The value represents minutes.
Decline_For_No_Show_Applies_Dur	A	The minimum meeting duration in minutes, where the decline for no show logic is applied. I.E. If the value is set to 60, only meetings 60 minutes or longer will be eligible for decline for no show.
Decline_For_Now_Show_Min	A	The time in minutes after a meeting begins, that the control system will remove the meeting when no motion has been detected. I.E. If the value is set to 15, the control system will remove the meeting if no motion has been detected in the room within

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		15 minutes of the meeting start time.
Reserve_Now_Max_Dur	A	The maximum time in minutes that the reserve now function can use. I.E. If the value is set to 60, the maximum duration of a reserve now will be 60 minutes. Reserve Now is a feature, where a user can quickly reserve the room for Ad-Hoc meetings using nothing more than the door display.
Room_Privacy_Level	A	The room privacy level. 0 = Public room. Meeting organizer and subject shown. 1 = Semi-Private room. Meeting organizer shown. Meeting subject hidden. 2 = Fully-Private room. Meeting organizer and subject hidden.
Default_Organizer$	S	The default organizer used when reserving the room. This is also the name substituted when Exchange returns an organizer name of "Unknown Name" or if no organizer is returned.
Default_Subject$	S	The default subject used when reserving the room.
Reserve_Now_Organizer	S	The organizer name used when the Reserve Now function is triggered.
Reserve_Now_Subject	S	The subject used when the Reserve Now function is triggered.
Meeting_Preset_Module_ID	A	Crosspoint ID of the Meeting Preset module.
Help_Interface_Module_ID	A	Crosspoint ID of the Help Interface module.

INPUTS:

Initialize	D	Initializes all variables and logic within the module. In control systems using multiple copies of this module (multiple rooms), this input should be sequenced to keep the signal load down during bootup.
{{RoomView_Scheduling_Data_>>_ScheduleResponse$}}	S	From RoomView 7.0 symbol; Extender - Scheduling Data: ScheduleResponse$.
{{RoomView_Scheduling_Data_>>_CreateResponse$}}	S	From RoomView 7.0 symbol; Extender - Scheduling Data: CreateResponse$.
{{RoomView_Scheduling_Data_>>_RemoveResponse$}}	S	From RoomView 7.0 symbol; Extender - Scheduling Data: RemoveResponse$.
{{RoomView_Room_Data_>>_RoomConfigResponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: RoomConfigResponse$.
{{RoomView_Room_Data_>>_RoomListReponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: RoomListResponse$.

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{{RoomView_Room_Data_>>_RoomAttributeResponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: RoomAttributeResponse$.
{{RoomView_Room_Data_>>_RoomAttributeResponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: RoomAttributeResponse$.
{{RoomView_Room_Data_>>_RoomAssetQueryResponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: RoomAssetQueryResponse$. **Not currently used for anything.**
{{RoomView_Room_Data_>>_AssetDriverQueryResponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: AssetDriverQueryResponse$. **Not currently used for anything.**
{{RoomView_Room_Data_>>_ActionQueryResponse$}}	S	From RoomView 7.0 symbol; Extender - Room Data: ActionQueryResponse$.
{{RoomView_Room_Data_>>_LocalDateTimeQueryResponse$}}	S	Future placeholder. Not supported in the current RoomView release.
{{Ethernet_Offline_Manager._>>_Offline}}	D	From RoomView 7.0 symbol; Extender - Ethernet Offline Manager: Offline.
Use_Roomiew_Configuration_Values	D	Latch to use the RoomView interface configuration values, listed in the GENERAL NOTES section above. If input is low, then all values will be based on the module inputs. All inputs below with [CONFIG] in their descriptions are part of this logic.
Menu_Show_Meeting_Info	D	[CONFIG] Latch to show the Meeting Info menu tab.
Menu_Show_Day_View	D	[CONFIG] Latch to show the Day View menu tab.
Menu_Show_Available_Rooms	D	[CONFIG] Latch to show the Available Rooms menu tab.
Menu_Show_Reserve_Now	D	[CONFIG] Latch to show the Reserve Now menu tab.
Menu_Day_View_En_More_Info	D	[CONFIG] Enables showing more information of a selected meeting in the Day View page.
Menu_Day_View_Add_Appt	D	[CONFIG] Enabled the ability to add an appointment from the Day View page.
Menu_day_View_View_Previous_Day	D	[CONFIG] Enables the ability to view previous day calendars in the Day View page.
Remove_Room_From_Available_Rooms	D	[CONFIG] When enabled, removes the room from the Available Rooms list that is retrieved in other rooms.

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Available_Rooms_Use_Occupied_Status	D	[CONFIG] When set, uses the room's occupied status to determine if the room is available to the Available Rooms list.
Available_Rooms_Use_Meeting_Status	D	[CONFIG] When set, uses the room's calendar to determine if the room is available to the Available Rooms list.
Available_Rooms_Use_Privacy_Level	D	[CONFIG] When set, uses the room's privacy level to determine if the room is available to the Available Rooms list. If the privacy level is anything other than Public, the room will NOT be available to the list.
Available_Rooms_En_Reserve_Room	D	[CONFIG] When set, the user can reserve any room that is shown in the Available Rooms list. The actual reservation duration is based on the **Reserve_Now_Max_Dur** parameter.
En_Decline_For_No_Show	D	[CONFIG] Latch to enable decline for no show. Decline for No Show is a feature where the control system will remove a meeting, after motion within the room has not been detected after a configurable amount of time. This feature requires a motion sensor connected to the control system.
Get_Room_Configuration	D	Pulse to manually retrieve the room configuration. This is internally done on a RoomView re-connect and during the auto system update time.
Motion_Sensor_In	D	Connect to the output of a motion sensor. Use this input for simple motion sensors that do not have any room occupancy logic.
Room_Occupied_In	D	Latch to indicate the room is occupied. Use this input for intelligent motion sensors that determine the room occupancy status.
Workday_UI_Sched_Time_-	D	From Workday UI calendar time prev button.
Workday_UI_Sched_Time_+	D	From Workday Ui calendar time next button.
Door_UI_Hard_Button_1-12	D	From the Door UI panel hard buttons.
Door_UI_Main_Tab_1 - 5	D	From the Door UI Main Page Tab buttons
Door_UI_Next_Reserv_More_Info	D	From the Door UI Main Page Next Reservation More Info button.
Door_UI_Main_Message_OK	D	From the Door UI Main Page Message OK button.
Door_UI_Main_Reserve_Now_Confirm_Yes	D	From the Door UI Main Page Reserve Now Confirmation sub page Yes button.
Door_UI_Main_Reserve_Now_Confirm_No	D	From the Door UI Main Page Reserve Now Confirmation sub

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		page No button.
Door_UI_Main_Reserve_Now_Success_OK	D	From the Door UI Main Page Reserve Now Success OK button.
Door_UI_Meeting_Info_Close	D	From the Door UI Meeting Info Page Close button.
Door_UI_Day_View_Close	D	From the Door UI Day View Page Close button.
Door_UI_day_View_Add_Appt_Close	D	From the Door UI Day View Page Add Appointment Close button.
Door_UI_Day_View_Add_Appt_Message_OK	D	From the Door UI Day View Page Add Appt OK button.
Door_UI_Day_View_Sched_Day_Prev	D	From the Door UI Day View Page Day Prev button.
Door_UI_Day_View_Sched_Day_Next	D	From the Door UI Day View Page Day Next button.
Door_UI_Day_View_Sched_Today	D	From the Door UI Day View Page Today button.
Door_UI_Day_View_Sched_Time_-	D	From the Door UI Day View Page Time - button.
Door_UI_Day_View_Sched_Time_+	D	From the Door UI Day View Page Time + button.
Door_UI_Day_View_Field_1 – 18_Select	D	From the Door UI Day View Page Field Select button.
Door_UI_Day_View_More_Info_Close	D	From the Door UI Day View Page More Info Close button.
Door_UI_Day_View_Add_Appt_Cancel	D	From the Door UI Day View Page Add Appt Cancel button.
Door_UI_Day_View_Add_Appt_Save	D	From the Door UI Day View Page Add Appt Save button.
Door_UI_Day_View_Add_Appt_Edit_Subject	D	From the Door UI Day View Page Add Appt Edit Subject button.
Door_UI_Day_View_Add_Appt_Duration_-	D	From the Door UI Day View Page Add Appt Duration - button.
Door_UI_Day_View_Add_Appt_Duration_+	D	From the Door UI Day View Page Add Appt Duration + button.
Door_UI_Avaiable_Rooms_Close	D	From the Door UI Available Rooms Page Close button.
Door_UI_Available_Rooms_Msg_OK	D	From the Door UI Available Rooms Page Message sub page OK button.
Door_UI_Available_Rooms_Reserve_Yes	D	From the Door UI Available Rooms Page Reserve Confirmation sub page Yes button.
Door_UI_Available_Rooms_Reserve_No	D	From the Door UI Available Rooms Page Reserve

		Confirmation sub page No button.
Door_UI_Available_Rooms_First_Page	D	From the Door UI Available Rooms Page First Page button.
Door_UI_Available_Rooms_Page_Up	D	From the Door UI Available Rooms Page Up button.
Door_UI_Available_Rooms_Page_Down	D	From the Door UI Available Rooms Page Down button.
Door_UI_Available_Rooms_Select_Up	D	From the Door UI Available Rooms Page Select Up button.
Door_UI_Available_Rooms_Select_Down	D	From the Door UI Available Rooms Page Select Down button.
Door_UI_Available_Rooms_Select_Select	D	From the Door UI Available Rooms Page Select Select button.
Door_UI_Available_Rooms_Field_1 – 18_Select	D	From the Door UI Available Rooms Page Field Select button.
Door_UI_Keyboard_Close	D	From the Door UI Keyboard Page Close button.
Door_UI_Keyboard_0 – Clear	D	From the Door UI Keyboard Page.

OUTPUTS:

Initialize_Busy_FB	D	Latched during module initialization
{{RV_ScheduleQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Scheduling Data: ScheduleQuery$.
{{RV_CreateMeeting$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Scheduling Data:CreateMeeting$.
{{RV_RemoveMeeting$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Scheduling Data: RemoveMeeting$.
{{RV_RoomConfigQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: RoomConfigQuery$.
{{RV_RoomListQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: RoomListQuery$.
{{RV_RoomAttributeQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: RoomAttributeQuery$.
{{RV_RoomAssetQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: RoomAssetQuery$. Not currently used for anything.

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{{RV_AssetDriverQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: AssetDriverQuery$. Not currently used for anything.
{{RV_ActionQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: ActionQuery$.
{{RV_LocalDateTimeQuery$_>>_RoomView_Scheduling_Data}}	S	To RoomView 7.0 symbol; Extender - Room Data: LocalDateTimeQuery$.
FreeBusyStatusToRoom_AttributeData$	S	To RoomView 7.0 symbol; Predefined Serials: Free Busy Status.
{{Update_Request_>>_Ethernet_Manager}}	D	To RoomView Ethernet Manager Update Request input.
RV_Online_FB	D	Latched is RoomView is currently connected to the control system.
RV_Connect_Seq_Busy_FB	D	Latched during the RoomView connection initialization sequence. Occurs when RoomView first connects to the control system.
Room_Name$	S	RoomView Room Configuration Room Name.
Room_Friendly_Name$	S	RoomView Room Configuration Room Friendly Name.
Room_Description$	S	RoomView Room Configuration Room Description.
Room_Location$	S	RoomView Room Configuration Room Location.
Room_Time_Zone$	S	RoomView Room Configuration Room Time Zone.
Auto_Update_System_Time$	S	The time the system will update its configuration data and download a new room list that is used with the Available Rooms function.
Auto_Update_Push_Time$	S	The time the system will enable its auto update "push" window. Only used with EWS calendars.
Auto_Update_Date_Time$	S	The time the system will sync its clock with RoomView.
Room_Occupied_FB	D	Latched when the room is occupied.
Meeting_Time_Remaining$	S	Meeting time remaining in HH:MM.
Next_Reservation_DateTime$	S	Next reservation date/time.
End_Meeting_Warning_FB	D	Latched when the processor time has reached the End_Meeting_Warn_Time parameter value.

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End_Meeting_Countdown_Value	A	Countdown time left until the meeting has ended. Countdown begins when End_Meeting_Warning_FB is set high.
Current_Time_Meeting_ID$	S	The current time meeting Exchange ID.
Current_Time_RVMeeting_ID$	S	The current time meeting RoomView ID.
Current_Meeting_MeetignID$	S	The current meeting Exchange ID.
Current_Meeting_RVMeetingID$	S	The current meeting RoomView ID.
Current_Meeting_Organizer$	S	The current meeting organizer.
Current_Meeting_Subject$	S	The current meeting subject.
Current_Meeting_Start_Date$	S	The current meeting start date.
Current_Meeting_Start_Time$	S	The current meeting start time.
Current_Meeting_End_Date$	S	The current meeting end date.
Current_Meeting_End_Time$	S	The current meeting end time.
Workday_UI_Sched_Time_-_FB	D	To the Workday UI Calendar Page time prev button FB.
Workday_UI_Sched_Time_+_FB	D	To the Workday UI Calendar Page time prev button FB.
Workday_UI_Schedule_Label$	S	To the Workday UI Calendar Page Label.
Worklday_UI_Sched_Time_XX$	S	To the Workday UI Calendar Page Time Label fields.
Workday_UI_Sched_Field_1 – 18_Mode	A	To the Workday UI Calendar Page Field mode state join.
Workday_UI_Sched_Field_1 – 18_Text$	S	To the Workday UI Calendar Page Field serial join.
Door_UI_Page_Main	D	To the Door UI Main Page digital join.
Door_UI_Page_Available_Rooms	D	To the Door UI Available Rooms Page digital join.
Door_UI_Page_Day_View	D	To the Door UI Day View Page digital join.
Door_UI_Page_Meeting_Info	D	To the Door UI Meeting Info Page digital join.
Door_UI_Page_Add_Appointment	D	To the Door UI Add Appointment Page digital join.
Door_UI_Page_Keyboard	D	To the Door UI Keyboard Page digital join.

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Door_UI_Date$	S	To the Door UI Date field serial join.
Door_UI_Time$	S	To the Door UI Time field serial join.
Door_UI_Room_Name$	S	To the Door UI Room Name field serial join.
Door_UI_Main_Mode	A	To the Door UI Main Page background mode analog state join.
Door_UI_RV_Connect_Seq_Busy_Sub	D	To the Door UI RV Connect Seq Busy sub digital join.
Door_UI_RV_Connect_Seq_Msg1$	S	To the Door UI RV Connect Seq Busy Message 1 field serial join.
Door_UI_RV_Connect_Seq_Msg2$	S	To the Door UI RV Connect Seq Busy Message 2 field serial join.
Door_UI_Main_Tabs_1 - 5_Sub	D	To the Door UI Main Page Tabs Sub digital join.
Door_UI_Main_Tab_1 - 5_FB	D	To the Door UI Main Page Tab buttons FB digital join.
Door_UI_Main_Tab_1 - 5_Mode	A	To the Door UI Main Page Tab button mode state join.
Door_UI_Main_Tab_1 - 5_Text$	S	To the Door UI Main Page Tab button label serial join.
Door_UI_Main_Active_Info_Sub	D	To the Door UI Main Page Active Info Sub digital join. No Welcome Message.
Door_UI_Main_Active_Info_With_Welcome_Sub	D	To the Door UI Main Page Active Info Sub digital join. With Welcome Message.
Door_UI_Main_Active_Info_1_Text$	S	To the Door UI Main Page Active Info Field 1 serial join.
Door_UI_Main_Active_Info_2_Text$	S	To the Door UI Main Page Active Info Field 2 serial join.
Door_UI_Main_Active_Info_3_Text$	S	To the Door UI Main Page Active Info Field 3 serial join.
Door_UI_Main_Active_Info_Welcome_Text$	S	To the Door UI Main Page Active Info With Welcome Sub Welcome Message serial join.
Door_UI_Main_Next_Reserv_Active_Sub	D	To the Door UI Main Page Next Reservation Active Sub digital join.
Door_UI_Main_Next_Reserv_Not_Active_Sub	D	To the Door UI Main Page Next Reservation Not Active Sub digital join.
Door_UI_Next_Reserv_More_Info_FB	D	To the Door UI Main Page Next Reservation button FB digital join.

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Door_UI_Main_Next_Reserv_More_Info_Mode	A	To the Door UI Main Page Next Reservation More Info button mode state join.
Door_UI_Main_Next_Reserv_In_Text$	S	To the Door UI Main Page Next Reservation In field serial join.
Door_UI_Main_Message_OK_FB	D	To the Door UI Main Page Message OK button FB digital join.
Door_UI_Main_Message_Sub	D	To the Door UI Main Page Message Sub digital join.
Door_UI_Main_Message_Text$	S	To the Door UI Main Page Message text field serial join.
Door_UI_Main_Wait_Sub	D	To the Door UI Main Page Please Wait Sub digital join.
Door_UI_Main_Wait_Label$	S	To the Door UI Main Page Please Wait label field serial join.
Door_UI_Main_Wait_Frame	A	To the Door UI Main Page Please Wait animation frame analog join.
Door_UI_Main_Reserve_Now_Confirm_Yes_FB	D	To the Door UI Main Page Reserve Now Confirmation sub page Yes button FB join.
Door_UI_Main_Reserve_Now_Confirm_No_FB	D	To the Door UI Main Page Reserve Now Confirmation sub page No button FB join.
Door_UI_Main_Reserve_Now_Success_OK_FB	D	To the Door UI Main Page Reserve Now Success OK button FB digital join.
Door_UI_Main_Reserve_Now_Confirm_Sub	D	To the Door UI Main Page Reserve Now Confirm Sub digital join.
Door_UI_Main_Reserve_Now_Success_Sub	D	To the Door UI Main Page Reserve Now Success Sub digital join.
Door_UI_Main_Reseerve_Now_Start_Time$	S	To the Door UI Main Page Reserve Now Success Sub Start Time field serial join.
Door_UI_Main_Reserve_Now_End_Time$	S	To the Door UI Main Page Reserve Now Success Sub End Time field serial join.
Door_UI_Meeting_Info_Close_FB	D	To the Door UI Meeting Info Page Close button FB digital join.
Door_UI_Meeting_Info_Close_Button_Mode	A	To the Door UI Meeting Info Page Close button mode analog join.
Door_UI_Meeting_Info_1_Sub	D	To the Door UI Meeting Info Page Sub 1 digital join.
Door_UI_Meeting_Info_2_Sub	D	To the Door UI Meeting Info Page Sub 2 digital join.
Door_UI_Meeting_Info_Label$	S	To the Door UI Meeting Info Page label serial join.

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Door_UI_Meeting_Info_Organizer$	S	To the Door UI Meeting Info Page Organizer field serial join.
Door_UI_Meeting_Info_Subject$	S	To the Door UI Meeting Info Page Subject field serial join.
Door_UI_Meeting_Info_Start_Date$	S	To the Door UI Meeting Info Page Start Date field serial join.
Door_UI_Meeting_Info_Start_Time$	S	To the Door UI Meeting Info Page Start Time field serial join.
Door_UI_Meeting_Info_End_Date$	S	To the Door UI Meeting Info Page End Date field serial join.
Door_UI_Meeting_Info_End_Time$	S	To the Door UI Meeting Info Page End Time field serial join.
Door_UI_Meeting_Info_Required_Attendees$	S	To the Door UI Meeting Info Page Required Attendees field serial join.
Door_UI_Meeting_Info_Optional_Attendees$	S	To the Door UI Meeting Info Page Optional Attendees field serial join.
Door_UI_Day_View_Close_FB	D	To the Door UI Day View Close button FB digital join.
Door_UI_Day_View_Main_Mode	A	To the Door UI Day View Page background mode analog state join.
Door_UI_Day_View_Label$	S	To the Door UI Day View Page label serial join.
Door_UI_Day_View_Active_Info_Sub	D	To the Door UI Day View Page Active Info Sub digital join.
Door_UI_Day_View_Active_Info_1_Text$	S	To the Door UI Day View Page Active Info Field 1 serial join.
Door_UI_Day_View_Active_Info_2_Text$	S	To the Door UI Day View Page Active Info Field 2 serial join.
Door_UI_Day_View_Active_Info_3_Text$	S	To the Door UI Day View Page Active Info Field 3 serial join.
Door_UI_Day_View_Sched_Bkd_Mode	A	To Door UI Day View Page Sched Background analog state join.
Door_UI_Day_View_Sched_Bargraph_Sub	D	To Door UI Day View Page Time Bargraph Sub digital join.
Door_UI_Day_View_Sched_Bargraph_Value	A	To Door UI Day View Page Time Bargraph analog join.
Door_UI_Day_View_Sched_Arrow_Sub	D	To Door UI Day View Page Time Arrow Sub digital join.
Door_UI_Day_View_Sched_Arrow_Value	A	To Door UI Day View Page Time Arrow analog join.
Door_UI_Day_View_Sched_1 – 6_Sub	D	To Door UI Day View Page Schedule Window Sub digital join.
Door_UI_Day_View_Sched_Label$	S	To Door UI Day View Page Schedule Window Label field serial join.

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Partner: N/A
Model: N/A
Device Type: Software

Door_UI_Day_View_Sched_Wait_Sub	D	To Door UI Day View Page Schedule Please Wait Sub digital join.
Door_UI_Day_View_Sched_Wait_Frame	A	To the Door UI Day View Page Schedule Please Wait animation frame analog join.
Door_UI_Day_View_Add_Appt_Close_FB	D	To the Door UI day View Page Add Appointment Sub Close button FB digital join.
Door_UI_Day_View_Add_Appt_Wait_Sub	D	To Door UI Day View Page Add Appointment Please Wait Sub digital join.
Door_UI_Day_View_Add_Appt_Wait_Frame	A	To the Door UI Day View Page Add Appointment Please Wait animation frame analog join.
Door_UI_Day_View_Add_Appt_Message_OK_FB	D	To the Door UI Day View Page Add Appointment Message OK button FB digital join.
Door_UI_Day_View_Add_Appt_Message_Sub	D	To the Door UI Day View Page Add Appointment Message Sub digital join.
Door_UI_Day_View_Add_Appt_Message_Text$	S	To the Door UI Day View Page Add Appointment Message field serial join.
Door_UI_Day_View_Sched_Day_Prev_FB	D	To the Door UI Day View Page Schedule Day Prev button FB digital join.
Door_UI_Day_View_Sched_Day_Next_FB	D	To the Door UI Day View Page Schedule Day Next button FB digital join.
Door_UI_Day_View_Sched_Today_FB	D	To the Door UI Day View Page Schedule Today button FB digital join.
Door_UI_Day_View_Sched_Time_-_FB	D	To the Door UI Day View Page Schedule Time - button FB digital join.
Door_UI_Day_View_Sched_Time_+_FB	D	To the Door UI Day View Page Schedule Time + button FB digital join.
Door_UI_Day_View_Sched_Day_Prev_Mode	A	To the Door UI Day View Page Schedule Day Prev button mode analog state join.
Door_UI_Day_View_Sched_Day_Next_Mode	A	To the Door UI Day View Page Schedule Day Next button mode analog state join.
Door_UI_Day_View_Sched_Today_Mode	A	To the Door UI Day View Page Schedule Today button mode analog state join.
Door_UI_Day_View_Sched_Time_-_Mode	A	To the Door UI Day View Page Schedule Time - button mode analog state join.

Partner: N/A
Model: N/A
Device Type: Software

Door_UI_Day_View_Sched_Time_+_Mode	A	To the Door UI Day View Page Schedule Time + button mode analog state join.
Door_UI_Day_View_Calendar_Time_XX$	S	To the Door UI day View Page Calendar Time label fields serial joins.
Door_UI_Day_View_Field_1 - 18_Select_FB	D	To the Door UI Day View Page Field 1 – 18 button FB digital join.
Door_UI_Day_View_Field_1 - 18_Mode	A	To the Door UI Day View Page Schedule Field mode analog state join.
Door_UI_Day_View_Field_1 - 18_Text$	S	To the Door UI Day View Page Schedule Field text serial join.
Door_UI_Day_View_More_Info_Close_FB	D	To the Door UI Day View Page More Information Close button FB digital join.
Door_UI_Day_View_More_Info_Sub	D	To the Door UI Day View Page More Info Sub digital join.
Door_UI_Day_View_More_Info_Organizer$	S	To the Door UI Day View Page More Info Organizer field serial join.
Door_UI_ Day_View_More_Info_Subject$	S	To the Door UI Day View Page More Info Subject field serial join.
Door_UI_ Day_View_More_Info_Start_Date$	S	To the Door UI Day View Page More Info Start Date field serial join.
Door_UI_ Day_View_More_Info_Start_Time$	S	To the Door UI Day View Page More Info Start Time field serial join.
Door_UI_ Day_View_More_Info_End_Date$	S	To the Door UI Day View Page More Info End Date field serial join.
Door_UI_ Day_View_More_Info_End_Time$	S	To the Door UI Day View Page More Info End Time field serial join.
Door_UI_ Day_View_More_Info_Required_Attendees$	S	To the Door UI Day View Page More Info Required Attendees field serial join.
Door_UI_ Day_View_More_Info_Optional_Attendees$	S	To the Door UI Day View Page More Info Optional Attendees field serial join.
Door_UI_Day_View_Add_Appt_Cancel_FB	D	To the Door UI Day View Page Add Appointment Cancel button FB digital join.
Door_UI_Day_View_Add_Appt_Save_FB	D	To the Door UI Day View Page Add Appointment Save button FB digital join.
Door_UI_day_View_Add_Appt_Cancel_Mode	A	To the Door UI Day View Page Add Appointment Cancel

Partner: N/A
Model: N/A
Device Type: Software

		button mode analog join.
Door_UI_day_View_Add_Appt_Save_Mode	A	To the Door UI Day View Page Add Appointment Save button mode analog join.
Door_UI_Day_View_Add_Appt_Sub	D	To the Door UI Day View Page Add Appointment Sub digital join.
Door_UI_Day_View_Add_Appt_Edit_Subject_FB	D	To the Door UI Day View Page Add Appointment Edit Subject button FB digital join.
Door_UI_Day_View_Add_Appt_Duration_-_FB	D	To the Door UI Day View Page Add Appointment Duration - button FB digital join.
Door_UI_Day_View_Add_Appt_Duration_+_FB	D	To the Door UI Day View Page Add Appointment Duration + button FB digital join.
Door_UI_Day_View_Add_Appt_Subject$	S	To the Door UI Day View Page Add Appointment Subject field serial join.
Door_UI_Day_View_Add_Appt_Start_Date$	S	To the Door UI Day View Page Add Appointment Start Date field serial join.
Door_UI_Day_View_Add_Appt_Start_Time$	S	To the Door UI Day View Page Add Appointment Start Time field serial join.
Door_UI_Day_View_Add_Appt_Duration$	S	To the Door UI Day View Page Add Appointment Duration field serial join.
Door_UI_Day_View_Available_Rooms_Close_FB	D	To the Door UI Available Rooms Page Close button FB digital join.
Door_UI_Available_Rooms_Label$	S	To the Door UI Available Rooms Page label field serial join.
Door_UI_Available_Rooms_Scroll_Sub	D	To the Door UI Available Rooms Page Scroll Sub digital join.
Door_UI_Available_Rooms_No_Scroll_Sub	D	To the Door UI Available Rooms Page No Scroll Sub digital join.
Door_UI_Avaialable_Rooms_Reserve_Busy_Sub	D	To the Door UI Available Rooms Page Reserve Busy Sub digital join.
Door_UI_Avaialable_Rooms_Reserve_Confirm_Sub	D	To the Door UI Available Rooms Page Reserve Confirm Sub digital join.
Door_UI_Avaialable_Rooms_Reserve_Success_Sub	D	To the Door UI Available Rooms Page Reserve Success Sub digital join.
Door_UI_Avaialable_Rooms_Reserve_Failure_Sub	D	To the Door UI Available Rooms Page Reserve Failure Sub digital join.

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Door_UI_Available_Rooms_Msg_OK_FB	D	To the Door UI Available Rooms Page Message Sub OK button FB digital join.
Door_UI_Available_Rooms_Reserve_Yes_FB	D	To the Door UI Available Rooms Page Confirmation Sub Yes button FB digital join.
Door_UI_Available_Rooms_Reserve_No_FB	D	To the Door UI Available Rooms Page Confirmation Sub No button FB digital join.
Door_UI_Available_Rooms_First_Page_FB	D	To the Door UI Available Rooms Page First Page button FB digital join.
Door_UI_Available_Rooms_Page_Up_FB	D	To the Door UI Available Rooms Page Page Up button FB digital join.
Door_UI_Available_Rooms_Page_Down_FB	D	To the Door UI Available Rooms Page Page Down button FB digital join.
Door_UI_Available_Rooms_Page_Of$	S	To the Door UI Available Rooms Page Page Of field serial join.
Door_UI_Available_Rooms_Selected_Room_Name$	S	To the Door UI Available Rooms Page Selected Room Name field serial join.
Door_UI_Available_Rooms_Selected_Room_ID$	S	To the Door UI Available Rooms Page Selected Room ID field serial join.
Door_UI_Available_Rooms_Reserve_Start$	S	To the Door UI Available Rooms Page Selected Room Reserve Start Date/Time serial join.
Door_UI_Available_Rooms_Reserve_End$	S	To the Door UI Available Rooms Page Selected Room Reserve End Date/Time serial join.
Door_UI_Available_Rooms_Select_Up_FB	D	To the Door UI Available Rooms Page Select Up button FB digital join.
Door_UI_Available_Rooms_Select_Down_FB	D	To the Door UI Available Rooms Page Select Down button FB digital join.
Door_UI_Available_Rooms_Select_Select_FB	D	To the Door UI Available Rooms Page Select Select button FB digital join.
Door_UI_Available_Rooms_Field_1 - 18_Select_FB	D	To the Door UI Available Rooms Page Selected Room field digital join.
Door_UI_Available_Rooms_Field_1 - 18_Text$	S	To the Door UI Available Rooms Page field text serial joijn.
Door_UI_Available_Rooms_Field_1 - 18_Mode	A	To the Door UI Available Rooms Page field mode analog state join.

Door_UI_Keyboard_Close_FB	D	To the Door UI Keyboard Page Close button FB digital join.
Door_UI_Keyboard_Text$	S	To the Door UI Keyboard Page text field serial join.
Door_UI_Keyboard_Caps_FB	D	To the Door UI Keyboard Page Caps button FB digital join.
Door_UI_Keyboard_Shift_FB	D	To the Door UI Keyboard Page Shift button FB digital join.

TESTING:

OPS USED FOR TESTING:	4.001.1012
SIMPL WINDOWS USED FOR TESTING:	2.12.39
CRES DB USED FOR TESTING:	22.01.004.00
SYMBOL LIBRARY USED FOR TESTING:	28.05.004.00
SAMPLE PROGRAM:	rvse2_complete_demo_v1.0.1.4.smw
REVISION HISTORY:	See RVSE2 Single Interface Module v3.0.8 General Notes and Issues.pdf

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