



# **Polycom RMX 2000 XML API**

## **Release Notes**

### **Version 4.0**

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PATENT PENDING

# Table of Contents

<b>Schemas Added to the SDK .....</b>	<b>1</b>
Schema obj_repeated - Additions and Modifications .....	1
<b>Changes to Existing Schemas .....</b>	<b>6</b>
Schema common_obj - Additions and Modifications .....	6
Schema common_trans - Additions and Modifications .....	6
Schema common_trans_obj - Additions and Modifications .....	7
Schema obj_cards_list - Additions and Modifications .....	8
Schema obj_cdr_full - Additions and Modifications .....	8
Schema obj_cdr_full_summary_list - Additions and Modifications .....	9
Schema obj_dongle_configuration - Modification .....	9
Schema obj_dynamic_ip_service - Additions and Modifications .....	9
Schema obj_faults_list - Modification .....	10
Schema obj_force - Modification .....	10
Schema obj_licensing_configuration - Additions and Modifications .....	10
Schema obj_party - Modifications .....	10
Schema obj_res_summary_list - Additions and Modifications .....	11
Schema obj_reservation - Additions and Modifications .....	11
Schema obj_rsrc_report - Modification .....	13
Schema obj_repeated - Modification .....	13
Schema response_trans_conf - Additions and Modifications .....	13
Schema response_trans_mcu - Additions and Modifications .....	14
Schema response_trans_res - Additions and Modifications .....	17
Schema response_trans_res_list - Additions and Modifications .....	17
Schema trans_conf_2 - Additions and Modifications .....	18
Schema trans_mcu - Additions and Modifications .....	18
Schema trans_res_1 - Additions and Modifications .....	20
Schema trans_res_2 - Additions and Modifications .....	20
Schema trans_res_list - Additions and Modifications .....	20
<b>Elements that are not Supported in RMX Version 4.0.....</b>	<b>21</b>
Schema common_obj - Additions and Modifications .....	21
Schema common_obj_ip_span .....	21
Schema common_trans .....	22
Schema obj_av_msg_service .....	22
Schema obj_cards_list .....	23
Schema obj_cdr_full .....	23
Schema obj_conf_summary_list .....	24
Schema obj_conference .....	24
Schema obj_isdn_srv .....	25
Schema obj_ip_service .....	25
Schema obj_lecture_mode .....	25
Schema obj_ongoing_party .....	26
Schema obj_party .....	27
Schema obj_res_summary_list .....	28
Schema obj_reservation .....	28

Schema obj_service .....	30
Schema response_trans_av_msg_service .....	30
Schema response_trans_av_msg_service_list .....	31
Schema response_trans_card .....	31
Schema response_trans_cdr_full .....	31
Schema response_trans_conf .....	31
Schema response_trans_conf_list .....	32
Schema response_trans_ip_service .....	32
Schema response_trans_isdn_phone .....	33
Schema response_trans_isdn_service .....	33
Schema response_trans_mcu .....	33
Schema response_trans_res .....	33
Schema response_trans_rsrc_report .....	34
Schema trans_av_msg_service .....	34
Schema trans_av_msg_service_list .....	34
Schema trans_card .....	34
Schema trans_cdr_full .....	35
Schema trans_conf_list .....	35
Schema trans_conf_1 .....	35
Schema trans_conf_2 .....	35
Schema trans_ip_service .....	36
Schema trans_isdn_phone .....	36
Schema _trans_isdn_service .....	36
Schema trans_mcu .....	36
Schema trans_res_1 .....	37
Schema trans_res_2 .....	37
Schema trans_rsrc_report .....	37
<b>Items Supported in RMX Version 4.0 but not in RMX Version 3.0.....</b>	<b>38</b>
Schema response_trans_res .....	38
Schema response_trans_res_list .....	38
Schema trans_res_2 .....	38
Schema trans_res_list .....	38

# Schemas Added to the SDK

The following schemas were added to the RMX XML API kit in version 4.0:

Schema Name	Description
obj_repeated	Contains a list of recurrent reservations values.

## Schema obj\_repeated - Additions and Modifications

Item	Description
RECURRENCE	New element. Contains the name of one recurrent reservation occurrence and its return status.
RECURRENCE LIST	New element. Contains a list of recurrent reservations and their return status.
REPEATED_EX	New element. Contains scheduling information for a recurring reservation, including the following: <ul style="list-style-type: none"> <li>* Whether the reservation is to occur daily, weekly or monthly.</li> <li>* How many times, or until when, the reservation should be repeated.</li> <li>* Whether the meeting should occur every x weeks or months, or for example, on the second Thursday of every third month.</li> </ul> If the recurring reservation ends on a specific date (LIMIT=true), then: For <b>ADD</b> and <b>UPDATE</b> : In the <b>END_TIME</b> element, specify the date on which the recurring reservation expires. For <b>GET</b> : The <b>END_TIME</b> element contains the date on which the recurring reservation expires.
REPEATED	New element. The <b>REPEATED</b> element is now obsolete, but is supported for compatibility reasons. It has been replaced by the <b>REPEATED_EX</b> element which supports more sophisticated recurrent reservation features. The <b>REPEATED</b> element contains scheduling information for a recurring reservation. If the recurring reservation ends on a specific date (LIMIT=true), then: For <b>ADD</b> and <b>UPDATE</b> : In the <b>END_TIME</b> element, specify the date on which the recurring reservation expires. For <b>GET</b> : The <b>END_TIME</b> element contains the date on which the recurring reservation expires.

Item	Description
REPEATED_TYPE	<p>New element.</p> <p>The <b>REPEATED_TYPE</b> element is now obsolete, but is supported for compatibility reasons.</p> <p>It has been replaced by the <b>REPEATED_TYPE_EX</b> element which supports more sophisticated recurrent reservation features.</p> <p>The <b>REPEATED_TYPE</b> element indicates the type of repeated reservation.</p> <p>The enumeration values are:</p> <p><b>daily</b> The conference occurs each day (or on specified days).</p> <p><b>weekly</b> The conference occurs on the same day or days each week.</p> <p><b>monthly</b> The conference occurs on the same day of each month.</p>
DAILY	<p>New element.</p> <p>Indicates that a conference is scheduled as a daily recurring reservation and identifies the day or days of the week on which the conference takes place.</p>
WEEKLY	<p>New element.</p> <p>Indicates that a conference is scheduled as a weekly recurring reservation, and identifies the day or days of the week on which the conference takes place and the time interval, for example, every two weeks.</p>
MONTHLY	<p>New element.</p> <p>Indicates that a conference is scheduled as a monthly recurring reservation, and identifies the recurrence pattern for the conference.</p>
LIMIT	<p>New element.</p> <p>Indicates whether the recurring reservation ends on a specified date or after a specific number of occurrences.</p> <p>Values are:</p> <p><b>true</b> - the recurring reservation ends on a specified date</p> <p><b>false</b> - the recurring reservation ends after a specified number of occurrences</p>
OCCUR_NUM	<p>New element.</p> <p>Indicates the number of occurrences after which the recurring reservation ends.</p>
MONDAY	<p>New element.</p> <p>Indicates whether the conference occurs on Sundays.</p> <p>Values are:</p> <p><b>true</b> - the conference occurs on Sundays</p> <p><b>false</b> - the conference does NOT occur on Sundays</p>

Item	Description
TUESDAY	New element. Indicates whether the conference occurs on Tuesdays. Values are: <b>true</b> - the conference occurs on Tuesdays <b>false</b> - the conference does NOT occur on Tuesdays
WEDNESDAY	New element. Indicates whether the conference occurs on Wednesdays. Values are: <b>true</b> - the conference occurs on Wednesdays <b>false</b> - the conference does NOT occur on Wednesdays
THURSDAY	New element. Indicates whether the conference occurs on Thursdays. Values are: <b>true</b> - the conference occurs on Thursdays <b>false</b> - the conference does NOT occur on Thursdays
FRIDAY	New element. Indicates whether the conference occurs on Fridays. Values are: <b>true</b> - the conference occurs on Fridays <b>false</b> - the conference does NOT occur on Fridays
SATURDAY	New element. Indicates whether the conference occurs on Saturdays. Values are: <b>true</b> - the conference occurs on Saturdays <b>false</b> - the conference does NOT occur on Saturdays
SUNDAY	New element. Indicates whether the conference occurs on Sundays. Values are: <b>true</b> - the conference occurs on Sundays <b>false</b> - the conference does NOT occur on Sundays
TIME_INTERVAL	New element. Contains an integer that identifies the weekly or monthly recurrence interval, for example, every two weeks, or every (one) month. The default value is "1", that is, every week or every month.
DAY_OF_MONTH	New element. Contains the day of the month for meetings scheduled to occur every month or every x months.
INSTANCE	New element. Identifies the week in the month on which a monthly meeting occurs, for example, the second or last week of the month. Enumeration value.

Item	Description
MONTHLY_PATTERN	New element. Identifies whether a monthly reservation recurrence is defined by day of the month (date) or by a specific weekday in a specific week of the month (for example, the second Monday in the month). Enumeration value.
GMT_OFFSET	New element. The GMT Offset of the MCU time.
REPEATED_TYPE_EX	Group type This group identifies whether the recurrence is on a daily, weekly, or monthly basis, and contains the recurrence details relevant to each type of recurrence. The following elements were added to this group: <ul style="list-style-type: none"> <li>• DAILY</li> <li>• WEEKLY</li> <li>• MONTHLY</li> </ul>
DailyContent	Complex type. This type is used for conferences which are scheduled as daily recurring reservations. It identifies the day or days of the week on which a conference takes place.
GMTOffsetType	Complex type. This type contains the GMT Offset of the MCU time.
MonthlyContent	Complex type. This type identifies the recurrence pattern for conferences that are scheduled as monthly recurring reservations.
RecurrenceContent	Complex type. A type that contains the name and return status of one recurrent reservation occurrence.
RecurrenceListContent	Complex type. A type that contains a list of recurrent reservation occurrences.
RepeatedContent	Complex type. The RepeatedContent type is now obsolete, but is supported for compatibility reasons. This type contains scheduling information for a recurring reservation. The <b>OCCUR_NUM</b> element is only applicable when the value of the <b>LIMIT</b> element is "false". The day elements (SUNDAY, MONDAY etc.) are only applicable when the value of the <b>REPEATED_TYPE</b> element is "weekly". The <b>END_TIME</b> element is only applicable when the value of the <b>LIMIT</b> element is "true".



Item	Description
RepeatedContentEx	<p>This type contains recurrence details such as whether the recurrence is specified on a daily, weekly, or monthly basis, and the number of occurrences.</p> <p>The <b>OCCUR_NUM</b> element is only applicable when the value of the <b>LIMIT</b> element is "false".</p> <p>The <b>END_TIME</b> element is only applicable when the value of the <b>LIMIT</b> element is "true".</p>
WeeklyContent	<p>This type is used for conferences which are scheduled as weekly recurring reservations.</p> <p>It identifies the day or days of the week on which the conference takes place, and the time interval, for example, every two weeks.</p>
InstanceType	<p>Simple type.</p> <p>This type identifies the week in the month on which a monthly meeting occurs, for example, the second or last week of the month.</p>
MonthlyPatternType	<p>Simple type.</p> <p>This type identifies whether a monthly reservation recurrence is defined by day of the month (date) or by a specific weekday in a specific week of the month (for example, the second Monday of the first week in the month).</p>
RepeatedType	<p>Simple type.</p> <p>The RepeatedType type is now obsolete, but is supported for compatibility reasons.</p> <p>This type identifies the type of reservation.</p>

# Changes to Existing Schemas

## Schema **common\_obj** - Additions and Modifications

Item	Description
TOTAL_NUMBER_OF_PARTICIPANTS	Relocated element. This element was moved from the <b>obj_dongle_configuration</b> schema.
ConferenceTemplateStateType	New simple type. This type contains a Conference Template status.
H323BitRateType	Modified simple type. The maximum value was changed from <b>1920</b> to <b>4096</b> .
TransferRateType	Modified simple type. The <b>6144</b> value was added to this type.

## Schema **common\_trans** - Additions and Modifications

Item	Description
NUM_CONFERENCE_TEMPLATES	New element. The number of Conference Templates that are currently defined on the MCU.
SYSTEM_CARDS_MODE	New element. Indicates the card configuration mode. Values are: <b>mpm</b> - Only MPM cards are supported. MPM+ cards in the system are disabled. <b>mpm_plus</b> - Only MPM+ cards are supported. MPM cards in the system are disabled.
SYSTEM_RAM_SIZE	New element. The RMX memory size in megabytes. Values are: <b>512_mb</b> - 512 MB <b>1024_mbs</b> - 1024 MB
AllocationModeType	New simple type. This type identifies the resource allocation mode.
LoginResponseContent	Modified complex type. The following elements were added to this type: <ul style="list-style-type: none"> <li>SYSTEM_CARDS_MODE</li> <li>SYSTEM_RAM_SIZE</li> </ul>

Item	Description
MCUStateContent	Modified complex type. The <b>NUM_CONFERENCE_TEMPLATES</b> element was added to this type.
SystemCardsModeType	New simple type. This type identifies the card configuration mode.
SystemRamSizeType	New simple type. This type holds the RMX memory size.

## Schema common\_trans\_obj - Additions and Modifications

Item	Description
AUTO_LAYOUT	Modified element. The definition of this element no longer contains a default value.
DTMF_DIRECTION_TO_EP	New element. This element is for internal use only.
VIDEO_CLARITY	New element. Indicates whether video clarity is enabled or disabled. Values are: <b>true</b> - video clarity is enabled <b>false</b> - video clarity is disabled <b>Note:</b> This element is only applicable to Continuous Presence calls and not Video Switching calls.
FaultSubjectType	Modified simple type. The <b>conference_template</b> value was added to this type.
HourType	Modified simple type. The maximum value was changed from <b>99</b> to <b>168</b> .
ReservationType	Modified simple type. The <b>conference_template</b> value was added to this type.

## Schema obj\_cards\_list - Additions and Modifications

Item	Description
UNIT_LOCATION	New element. The following values were added to this type: <ul style="list-style-type: none"> <li>• carrier - location</li> <li>• mezzanine_a - mezzanine location</li> <li>• mezzanine_b - mezzanine location</li> </ul>
CardStateType	Modified simple type. The <b>disabled</b> value was added to this type.
CardTypeType	Modified simple type. The following values were added to this type: <ul style="list-style-type: none"> <li>• mpm_plus_20 - card type and location</li> <li>• mpm_plus_40 - card type and location</li> <li>• mpm_plus_80 - card type and location</li> <li>• mpm_plus_mezzanine_a - mezzanine location</li> <li>• mpm_plus_mezzanine_b - mezzanine location</li> </ul>
UnitLocationType	New simple type. This type identifies the <b>UNIT_LOCATION</b> element.
UnitResourceContent	Modified complex type. The <b>UNIT_LOCATION</b> element was added to this type.

## Schema obj\_cdr\_full - Additions and Modifications

Item	Description
PARTICIPANT_CONNECTION_RATE	New element. The connection rate defined at the time of reservation.
PARTICIPANT_CURRENT_RATE	New element. The participant current connection rate.
EVENT_TYPE	Modified group. The PARTICIPANT_CONNECTION_RATE element was added to this group.
PartyConnectionRateContent	New complex type. The following elements were added to this type: <ul style="list-style-type: none"> <li>• NAME</li> <li>• PARTY_ID</li> <li>• PARTICIPANT_CURRENT_RATE</li> </ul>

## Schema **obj\_cdr\_full\_summary\_list** - Additions and Modifications

Item	Description
RESERVED_AUDIO_PARTIES	New element. No. of reserved audio parties.'
RESERVED_VIDEO_PARTIES	New element. No. of reserved video parties.
CdrSummaryContent	Modified complex type. The following elements were added to this type: <ul style="list-style-type: none"><li>• RESERVED_AUDIO_PARTIES</li><li>• RESERVED_VIDEO_PARTIES</li></ul>

## Schema **obj\_dongle\_configuration** - Modification

Item	Description
TOTAL_NUMBER_OF_PARTICIPANTS	Relocated element. This element was moved to the <b>common_obj</b> schema.

## Schema **obj\_dynamic\_ip\_service** - Additions and Modifications

Item	Description
DNS_INFO	New element. Domain and IP Information.
DnsInfoContent	New complex type. This type identifies DNS information. The following elements were added to this type: <ul style="list-style-type: none"><li>• DOMAIN_NAME</li><li>• IP</li></ul>
DynamicIPServiceType	Modified complex type. The <b>DNS_INFO</b> element was added to this type.

## Schema obj\_faults\_list - Modification

Item	Description
FaultFileType	Modified simple type. The <b>conference_template_database</b> value was added to this type.

## Schema obj\_force - Modification

Item	Description
LAYOUT	Modified element. The definition of this element no longer contains a default value.

## Schema obj\_licensing\_configuration - Additions and Modifications

Item	Description
CFS_INTERNAL_SCHEDULER_ENABLED	New element. Indicates whether or not the RMX is licensed to use the Reservations feature. Values are: <b>true</b> - the RMX is licensed to use the Reservations feature <b>false</b> - the RMX is NOT licensed to use the Reservations feature
LicensingAttributesContent	Modified complex type. The <b>CFS_INTERNAL_SCHEDULER_ENABLED</b> element was added to this type.

## Schema obj\_party - Modifications

Item	Description
PartyContent	Modified complex type. The <b>FORCE</b> element was added to this type.

## Schema **obj\_res\_summary\_list** - Additions and Modifications

Item	Description
CONFERENCE_TEMPLATE_SUMMARY	New element. This element contains summary information for a Conference Template.
CONFERENCE_TEMPLATE_SUMMARY_LS	New element. This element contains a list of Conference Template summaries, a list of deleted Conference Templates, and a change indicator.
ConferenceTemplateSummaryContent	New complex type. This type contains summary information for a Conference Template.
ConferenceTemplateSummaryListContent	New complex type. This type contains a list of Conference Template summaries, a list of deleted Conference Templates, and a change indicator.
ReservationSummaryContent	Modified complex type. The <b>AD_HOC_PROFILE_ID</b> element was added to this type.

## Schema **obj\_reservation** - Additions and Modifications

Item	Description
CONFERENCE_TEMPLATE	New element. Indicates whether or not a RESERVATION element represents a Conference Template, and contains the Conference Template parameters.
ENTERPRISE_PROTOCOL	New element. The H.239 content algorithm. Values are: <b>h.263</b> - Content is shared using H.263, even if some endpoints have H.264 capability. <b>up_to_h.264</b> - The content algorithm is as follows: <ul style="list-style-type: none"> <li>If all endpoints have H.264 capability, content is shared using H.264.</li> <li>If not all endpoints have H.264 capability, content is shared using H.263.</li> </ul>
HD_RESOLUTION	New element. The HD resolution. Values are: <b>hd_720</b> - HD 720 <b>hd_1080</b> - HD 1080

Item	Description
MIN_NUM_OF_AUDIO_PARTIES	<p>New element.</p> <p>The number of audio participants for which the system should reserve resources. This number includes both defined participants and undefined participants.</p> <p>If you specify 0, no audio resources will be reserved for the conference. However, audio participants will be able to connect to the conference if there are available resources.</p>
MIN_NUM_OF_PARTIES	<p>Modified element.</p> <p>This element now identifies the number of video participants for which the system should reserve resources. This number includes both defined participants and undefined participants.</p> <p>If you specify 0, no video resources will be reserved for the conference. However, video participants will be able to connect to the conference if there are available resources.</p>
ConferenceType	<p>Modified simple type.</p> <p>The <b>conference_template</b> element was added to this type.</p>
ConferenceTemplateContent	<p>New complex type.</p> <p>This type indicates whether or not a RESERVATION element represents a Conference Template, and contains the Conference Template parameters.</p>
EnterpriseMode	<p>Modified simple type.</p> <p>The name of this type was changed to <b>EnterpriseModeType</b>.</p>
EnterpriseProtocolType	<p>New simple type.</p> <p>This type contains an H.239 content protocol.</p>
HDResolutionType	<p>New simple type.</p> <p>This type contains an HD video resolution.</p>
MeetMePerConfContent	<p>Modified complex type.</p> <p>The <b>MIN_NUM_OF_AUDIO_PARTIES</b> element was added to this type.</p>
MinNumberOfAudioParties	<p>New simple type.</p> <p>This type contains the number of audio participants for which the system should reserve resources.</p>
MinNumberOfParties	<p>Modified simple type.</p> <p>The maximum value has changed from <b>30</b> to <b>1000</b>.</p>



Item	Description
ReservationContent	<p>Modified complex type.</p> <p>The following elements were added to this type:</p> <ul style="list-style-type: none"> <li>• HD_RESOLUTION</li> <li>• ENTERPRISE_PROTOCOL</li> <li>• CONFERENCE_TEMPLATE</li> <li>• VIDEO_CLARITY</li> </ul>

## Schema obj\_rsrc\_report - Modification

Item	Description
RsrcReportItemType	<p>Modified simple type.</p> <p>The following values were added to this type:</p> <ul style="list-style-type: none"> <li>• CIF</li> <li>• SD</li> <li>• HD720</li> <li>• HD1080</li> </ul>

## Schema obj\_repeated - Modification

Item	Description
RsrcReportItemType	<p>Modified simple type.</p> <p>The following values were added to this type:</p> <ul style="list-style-type: none"> <li>• CIF</li> <li>• SD</li> <li>• HD720</li> <li>• HD1080</li> </ul>

## Schema response\_trans\_conf - Additions and Modifications

Item	Description
ACTIONS	<p>Modified group.</p> <p>The following elements were added to this group:</p> <ul style="list-style-type: none"> <li>• SET_DTMF</li> <li>• SET_VIDEO_CLARITY</li> </ul>
SET_DTMF	<p>New element.</p> <p>This element is for internal use only.</p>

Item	Description
SET_VIDEO_CLARITY	New element.  Indicates that the requested action was to enable or disable video clarity.

## Schema response\_trans\_mcu - Additions and Modifications

Item	Description
ACTIONS	Modified group.  The following elements were added to this group: <ul style="list-style-type: none"> <li>• GET_ENHANCED_PORT_CONFIGURATION</li> <li>• GET_CHECK_ENHANCED_PORT_CONFIGURATION</li> <li>• SET_ENHANCED_PORT_CONFIGURATION</li> <li>• INSTALL_PREVIOUS_VERSION</li> <li>• GET_ALLOCATION_MODE</li> <li>• SET_ALLOCATION_MODE</li> </ul>
ALLOCATION_MODE	New element.  This element contains the current resource allocation mode, and the resource allocation mode which will take effect after the next system reset, if this is different to the current resource allocation mode.
ALLOCATION_MODE_CURRENT	New element.  This element contains the current resource allocation mode. Values are: <p><b>auto</b> - <i>Flexible Resource Capacity</i> mode. In this mode the user specifies the number of resources to be allocated as <i>Voice</i> resources, and the system allocates the remaining <i>Video</i> resources automatically, as participants connect to conferences.</p> <p><b>fixed</b> - <i>Fixed Resource Capacity</i> mode. In this mode the user specifies the number of resources to be made available to each type of video connection and to <i>Audio Only</i> connections.</p> <p><b>Note:</b> The <b>fixed</b> value is only applicable if the value of the SYSTEM_CARDS_MODE element is <b>mpm_plus</b>.</p>

Item	Description
ALLOCATION_MODE_FUTURE	<p>New element.</p> <p>This element indicates whether or not a request has been made to change the resource allocation mode since the last system reset, and contains the requested resource allocation mode.</p> <p>Values are:</p> <ul style="list-style-type: none"> <li><b>none</b> - No resource allocation mode change has been requested.</li> <li><b>auto</b> - <i>Flexible Resource Capacity</i> mode.</li> <li><b>fixed</b> - <i>Fixed Resource Capacity</i> mode.</li> </ul> <p><b>Note:</b> The <b>fixed</b> value is only applicable if the value of the SYSTEM_CARDS_MODE element is <b>mpm_plus</b>.</p>
AUDIO_CONFIG	<p>New element.</p> <p>This element contains port configuration details for <i>Audio Only</i> ports.</p>
CIF_CONFIG	<p>New element.</p> <p>This element contains port configuration details for CIF ports.</p>
CONFIG_CURRENT	<p>New element.</p> <p>When returned by GET_ENHANCED_PORT_CONFIGURATION: Contains the number of ports that are currently allocated to a specific port type.</p> <p>When returned by GET_CHECK_ENHANCED_PORT_CONFIGURATION: Contains the number of ports to be allocated to a specific port type.</p>
CONFIG_OPTIONAL_MAXIMUM	<p>New element.</p> <p>The maximum number of ports that can be allocated to a specific port type without changing the number of ports allocated to any other port type.</p>
CONFIG_STEP	<p>New element.</p> <p>This element is not currently supported, and always contains the value <b>1</b>.</p>
CONFIG_SYSTEM_MAXIMUM	<p>New element.</p> <p>The maximum possible number of ports of a specific port type as determined by the license and the hardware configuration of the RMX.</p>
ENHANCED_PORT_CONFIGURATION	<p>New element.</p> <p>This element contains port configuration details for all port types.</p>

Item	Description
GET_ALLOCATION_MODE	<p>New element.</p> <p>Indicates that the requested action was to retrieve the current resource allocation mode, and the resource allocation mode that will take effect after the next system reset, if any, and contains the requested information.</p>
GET_CHECK_ENHANCED_PORT_CONFIGURATION	<p>New element.</p> <p>Indicates that the requested action was to check whether or not a specific resource allocation configuration uses all available resources, and to retrieve details about how the resource allocation configuration can be changed in order to make use of all resources, and contains the requested information.</p> <p><b>Note:</b> If for all port types the value of the <b>CONFIG_CURRENT</b> element is identical to the value of the <b>CONFIG_OPTIONAL_MAXIMUM</b> element, then the resource allocation configuration uses all available resources.</p>
GET_ENHANCED_PORT_CONFIGURATION	<p>New element.</p> <p>Indicates that the requested action was to retrieve port configuration details for all port types, and contains the requested information.</p>
HD1080_CONFIG	<p>New element.</p> <p>This element contains port configuration details for HD1080 ports.</p>
HD720_CONFIG	<p>New element.</p> <p>This element contains port configuration details for HD720 ports.</p>
INSTALL_PREVIOUS_VERSION	<p>New element.</p> <p>Indicates that the requested action was to restore the previous RMX software version.</p>
SD_CONFIG	<p>New element.</p> <p>This element contains port configuration details for SD ports.</p>
SET_ALLOCATION_MODE	<p>New element.</p> <p>Indicates that the requested action was to change the resource allocation mode.</p> <p><b>Note:</b> The new resource allocation mode will only take effect after the next system reset.</p>
SET_ENHANCED_PORT_CONFIGURATION	<p>New element.</p> <p>Indicates that the requested action was to set the resource allocation configuration.</p> <p><b>Note:</b> The new resource allocation configuration will only take effect after the next system reset</p>

Item	Description
AllocationModeContent	New complex type.  This type contains the current resource allocation mode and the resource allocation mode which will take effect after the next system reset.
EnhancedPortConfiguration	New complex type.  This type contains port configuration details for all port types.
EnhancedPortConfiguration Content	New complex type.  This type contains the port configuration details for one type of port.

## Schema response\_trans\_res - Additions and Modifications

Item	Description
ACTIONS	Modified group.  The following elements were added to this group: <ul style="list-style-type: none"> <li>GET_CONFERENCE_TEMPLATE</li> <li>TERMINATE_CONFERENCE_TEMPLATE</li> <li>AWAKE_CONFERENCE_TEMPLATE</li> </ul>
AWAKE_CONFERENCE_TEMPLATE	New element.  This element is not currently supported.
GET_CONFERENCE_TEMPLATE	New element.  Indicates that the requested action was to retrieve details of a specified Conference Template, and contains the requested information.
TERMINATE_CONFERENCE_TEMPLATE	New element.  Indicates that the requested action was to delete a specific Conference Template.

## Schema response\_trans\_res\_list - Additions and Modifications

Item	Description
ACTIONS	Modified group.  The <b>GET_CONFERENCE_TEMPLATE_LIST</b> element was added to this group.
GET_CONFERENCE_TEMPLATE_LIST	New element.  Indicates that the requested action was to retrieve a list of Conference Templates, and contains the requested information.

## Schema trans\_conf\_2 - Additions and Modifications

Item	Description
ACTIONS	Modified group. The following elements were added to this group: <ul style="list-style-type: none"> <li>• SET_DTMF</li> <li>• SET_VIDEO_CLARITY</li> </ul>
SET_DTMF	New element. This element is for internal use only.
SET_VIDEO_CLARITY	New element. Enables or disables video clarity.

## Schema trans\_mcu - Additions and Modifications

Item	Description
ACTIONS	Modified group. The following elements were added to this group: <ul style="list-style-type: none"> <li>• GET_ENHANCED_PORT_CONFIGURATION</li> <li>• GET_CHECK_ENHANCED_PORT_CONFIGURATION</li> <li>• SET_ENHANCED_PORT_CONFIGURATION</li> <li>• INSTALL_PREVIOUS_VERSION</li> <li>• GET_ALLOCATION_MODE</li> <li>• SET_ALLOCATION_MODE</li> </ul>
AUDIO_NUM_PORTS_CONFIG	New element. The number of <i>Audio Only</i> ports to be allocated.
CIF_NUM_PORTS_CONFIG	New element. The number of CIF ports to be allocated.
GET_ALLOCATION_MODE	New element. Retrieves the current resource allocation mode, and the resource allocation mode that will take effect after the next system reset, if this is different to the current resource allocation mode.
GET_CHECK_ENHANCED_PORT_CONFIGURATION	New element. Checks whether or not a specific resource allocation configuration uses all available resources, and retrieves details about how the resource allocation configuration can be changed in order to make use of all resources.
GET_ENHANCED_PORT_CONFIGURATION	New element. Retrieves port configuration details for all port types.
HD1080_NUM_PORTS_CONFIG	New element. The number of HD 1080 ports to be allocated.

Item	Description
HD720_NUM_PORTS_CONFIG	New element. The number of HD 720 ports to be allocated.
INSTALL_PREVIOUS_VERSION	New element. Restores the previous RMX software version.
SD_NUM_PORTS_CONFIG	New element. The number of SD ports to be allocated.
SELECTED_ALLOCATION_MODE	New element. The resource allocation mode to be set. Values are: <b>auto</b> - <i>Flexible Resource Capacity</i> mode. In this mode the user specifies the number of resources to be allocated as <i>Voice</i> resources, and the system allocates the remaining <i>Video</i> resources automatically, as participants connect to conferences. <b>fixed</b> - <i>Fixed Resource Capacity</i> mode. In this mode the user specifies the number of resources to be made available to each type of video connection and to <i>Audio Only</i> connections. <b>Note:</b> The <b>fixed</b> value is only applicable if the value of the SYSTEM_CARDS_MODE element is <b>mpm_plus</b> .
SET_ALLOCATION_MODE	New element. Sets the resource allocation mode. <b>Note:</b> The new resource allocation mode will only take effect after the next system reset.
SET_ENHANCED_PORT_CONFIGURATION	New element. Sets the resource allocation configuration. <b>Note:</b> The new resource allocation configuration will only take effect after the next system reset.
VERSION_TYPE	New element. Identifies the RMX software version type to be installed. Values are: <b>fallback</b> - The previous version. <b>factory</b> - The factory version.
EnhancedPortNumConfiguration	New complex type. This type indicates the number of ports of each type to be allocated.
InstallPreviousVersionContent	New complex type. This type identifies the RMX software version type to be installed
SelectedAllocationModeContent	New complex type. This type contains the resource allocation mode to be set.

Item	Description
VersionType	New simple type. This type contains an RMX software version type.

## Schema trans\_res\_1 - Additions and Modifications

Item	Description
ACTIONS	Modified group. The <b>START_REPEATED_EX</b> element was added to this group.
START_REPEATED_EX	New element. Sets up a repeated reservation.

## Schema trans\_res\_2 - Additions and Modifications

Item	Description
ACTIONS	Modified group. The following elements were added to this group: <ul style="list-style-type: none"> <li>GET_CONFERENCE_TEMPLATE</li> <li>TERMINATE_CONFERENCE_TEMPLATE</li> <li>AWAKE_CONFERENCE_TEMPLATE</li> </ul>
AWAKE_CONFERENCE_TEMPLATE	New element. This element is not currently supported.
GET_CONFERENCE_TEMPLATE	New element. Retrieves details of a specified Conference Template.
TERMINATE_CONFERENCE_TEMPLATE	New element. Deletes a specified Conference Template.

## Schema trans\_res\_list - Additions and Modifications

Item	Description
ACTIONS	Modified group. The <b>GET_CONFERENCE_TEMPLATE_LIST</b> element was added to this group.
GET_CONFERENCE_TEMPLATE_LIST	New element. Retrieves a list of Conference Templates.



# Elements that are not Supported in RMX Version 4.0

The RMX XML API contains some elements that are not supported by the RMX, but are included in the RMX schemas for future use or for compatibility with the MGC. The RMX will ignore the contents of these elements, and their value will not be written to the CDR. This chapter lists elements and groups which contain one or more non supported elements, and lists the non supported elements.



In some cases, the property represented by a non supported element may be applicable to the RMX, but its value is either set in the code or can set by means of a system configuration flag. The lists of non supported elements in this chapter include system set values in brackets after the element name.

## Schema common\_obj - Additions and Modifications

Element or Group Name	Non Supported Sub-Elements
CT_STATE	<ul style="list-style-type: none"> <li>PASSIVE</li> <li>ACTIVE</li> <li>INITIALIZE</li> </ul>

## Schema common\_obj\_ip\_span

Element or Group Name	Non Supported Sub-Elements
IP_SPAN	<ul style="list-style-type: none"> <li>SERVICE_PROVIDER_NAME</li> </ul>
PORT_RANGE	<ul style="list-style-type: none"> <li>AUDIO_FIRST_PORT</li> <li>AUDIO_NUM_PORTS</li> <li>CONTROL_FIRST_PORT</li> <li>CONTROL_NUM_PORTS</li> <li>DATA_FIRST_PORT</li> <li>DATA_NUM_PORTS</li> <li>DYNAMIC_PORT_ALLOCATION</li> <li>FECC_FIRST_PORT</li> <li>FECC_NUM_PORTS</li> <li>NUM_INTENDED_CALLS</li> <li>SIGNALING_FIRST_PORT</li> <li>SIGNALING_NUM_PORTS</li> <li>VIDEO_FIRST_PORT</li> <li>VIDEO_NUM_PORTS</li> </ul>

## Schema common\_trans

Element or Group Name	Non Supported Sub-Elements
MCU_STATE	<ul style="list-style-type: none"> <li>LAST_FAULT_ID</li> <li>NUM_CONFERENCES</li> <li>NUM_CONFERENCES_TEMPLATES</li> <li>NUM_GW_CONFERENCES</li> <li>NUM_MEETING_ROOMS</li> <li>NUM_ONGOING_PLAYBACKS</li> <li>NUM_ONGOING_RECORDINGS</li> </ul>
MCU_STATE (cont.)	<ul style="list-style-type: none"> <li>NUM_PARTY_QUEUES</li> <li>NUM_PROFILES</li> <li>NUM_QUEUE_PARTIES</li> <li>NUM_RESERVATIONS</li> </ul>

## Schema obj\_av\_msg\_service

Element or Group Name	Non Supported Sub-Elements
AV_COMMON	<ul style="list-style-type: none"> <li>AUDIO_ON_HOLD_FILE_NAME (empty)</li> <li>AUDIO_WELCOME_MESSAGE_FILE_NAME (empty)</li> <li>MUSIC (false)</li> <li>WELCOME_MESSAGE_PERIOD (0)</li> </ul>
AV_SERVICE_LIST	<ul style="list-style-type: none"> <li>AV_MSG_SERVICE</li> </ul>
CHAIRPERSON	<ul style="list-style-type: none"> <li>CHAIRMAN_PASSWORD_AS_CONF_PASSWORD (true)</li> </ul>
IVR_PARAMS	<ul style="list-style-type: none"> <li>LANGUAGE_MENU</li> <li>NOISY_LINE</li> <li>OPERATOR_ASSISTANCE</li> <li>PERSONAL_PIN_CODE</li> <li>PLAYBACK_PARAMS</li> <li>RECORDING_PARAMS</li> </ul>
IVR_MESSAGE	<ul style="list-style-type: none"> <li>LANGUAGE_NUMBER (0)</li> </ul>
LANGUAGE	<ul style="list-style-type: none"> <li>DTMF_OPCODE (0)</li> <li>NUMBER (0)</li> </ul>
WELCOME_MSG	<ul style="list-style-type: none"> <li>CONF_WELCOME_MSG_ENABLED</li> <li>ON_HOLD_FOR_OPERATOR_ASSISTANCE (false)</li> </ul>

## Schema obj\_cards\_list

Element or Group Name	Non Supported Sub-Elements
CARD_COMMON_DATA	<ul style="list-style-type: none"><li>SERIAL_NUMBER</li><li>SOFTWARE_VERSION</li></ul>
CARD_SUMMARY_DESCRIPTOR	<ul style="list-style-type: none"><li>MGC_25_SPECIFIC_CARD_DATA</li><li>UNIT_RESOURCE_DESCRIPTOR</li></ul>
CARDS_LIST	<ul style="list-style-type: none"><li>BACKUP_CLOCK_BOARD</li><li>BACKUP_CLOCK_UNIT</li><li>CONFIGURED_BACKUP_CLOCK_BOARD</li><li>CONFIGURED_BACKUP_CLOCK_UNIT</li><li>CONFIGURED_MASTER_CLOCK_BOARD</li><li>CONFIGURED_MASTER_CLOCK_UNIT</li><li>MASTER_CLOCK_BOARD</li><li>MASTER_CLOCK_UNIT</li></ul>

## Schema obj\_cdr\_full

Element or Group Name	Non Supported Sub-Elements
EVENT_TYPE	<ul style="list-style-type: none"><li>ATM_CHANNEL_CONNECT</li><li>ATM_CHANNEL_DISCONNECTED</li><li>MPI_CHANNEL_CONNECT</li><li>MPI_CHANNEL_DISCONNECTED</li></ul>

## Schema obj\_conf\_summary\_list

Element or Group Name	Non Supported Sub-Elements
CONF_SUMMARY	<ul style="list-style-type: none"> <li>AUDIO_CONF</li> <li>DOWNSPEED</li> <li>ENTRY_QUEUE_ACCESS</li> <li>EXCLUSIVE_SPEAKER</li> <li>H323_ONLY</li> <li>IN_VOTE</li> <li>INVITE_PARTY</li> <li>IVR</li> <li>JOIN_CONF_ID</li> <li>LECTURE_PRESENTATION</li> <li>LOCK</li> <li>MEET_ME_PHONE</li> <li>NETWORK</li> <li>ON_HOLD</li> <li>OPERATOR_CONF</li> <li>ROLL_CALL</li> <li>VIDEO_SESSION (continuous_presence)</li> <li>WEB_DB_ID</li> <li>WEB_OWNER_UID</li> <li>WEB_RESERVED</li> <li>WEB_RESERVED_UID</li> </ul>

## Schema obj\_conference

Element or Group Name	Non Supported Sub-Elements
CONFERENCE	<ul style="list-style-type: none"> <li>ACTUAL_LSD_RATE</li> <li>CHAIR_ID</li> <li>CONF_CHANGE_TYPE</li> <li>CURRENT_CASCADE_MODE</li> <li>DOWNSPEED</li> <li>EXCLUSIVE_SPEAKER_ID</li> <li>GATEWAY</li> <li>HSD_SOURCE_ID</li> <li>JOIN_CONF_ID</li> <li>QA</li> <li>REMARKS_HISTORY</li> <li>VOTE</li> </ul>

## Schema obj\_isdn\_srv

Element or Group Name	Non Supported Sub-Elements
ISDN_SERVICE	<ul style="list-style-type: none"><li>• BACKUP_NFAS_SPAN</li><li>• DEFAULT_SUB_SERVICE_NAME</li><li>• DIAL_IN_SERVICE_LIST</li><li>• DIALING_CONSTRAINTS</li><li>• MASTER_D_CHANNEL_PORT</li><li>• MASTER_NFAS_SPAN</li><li>• NFAS</li><li>• PORT_ALLOC_METHOD</li><li>• PREFER_MODE</li><li>• RESTRICT</li><li>• SUB_SERVICE_LIST</li></ul>

## Schema obj\_ip\_service

Element or Group Name	Non Supported Sub-Elements
GATEKEEPER	<ul style="list-style-type: none"><li>• EXTERNAL_GATEKEEPER_ADDRESS</li></ul>
IP_DETAILS	<ul style="list-style-type: none"><li>• PERMANENT_NETWORK (true)</li></ul>
SIP	<ul style="list-style-type: none"><li>• REGISTRATION_MODE</li></ul>

## Schema obj\_lecture\_mode

Element or Group Name	Non Supported Sub-Elements
LECTURE_MODE	<ul style="list-style-type: none"><li>• AUDIO_ACTIVATED (true)</li><li>• INTERVAL (15)</li><li>• LECTURE_ID (value set by the system)</li><li>• ON</li></ul>

## Schema obj\_ongoing\_party

Element or Group Name	Non Supported Sub-Elements
ONGOING_PARTY	<ul style="list-style-type: none"> <li>AUDIO_ACTIVATED_FLAG</li> <li>AUDIO_DECODE_LOOPBACK</li> <li>AUDIO_LOOPBACK</li> <li>BCH</li> <li>BCH_SYNC</li> <li>CAPABILITIES</li> <li>CASCADE_NODE</li> <li>CASCADE_STATUS</li> <li>CHAIR</li> <li>CURRENT_QA</li> <li>DOWNSPEED_STATE</li> <li>EXCLUSIVE_SPEAKER</li> <li>FECC_STATUS</li> <li>GK_STATUS</li> <li>H323_CHANNELS</li> <li>H323_VIDEO_STREAM_PARAMS</li> <li>HSD_BLOCK</li> <li>HSD_LOOPBACK</li> <li>HSD_MEMBER</li> <li>HSD_SELF_BLOCK</li> <li>IN_QA</li> <li>IS_H323_SYNC</li> <li>IS_R_SYNC_LOSS</li> <li>IS_SYNC_LOSS</li> <li>JOIN_CONF_NAME</li> <li>LAST_VOTE</li> <li>LSD_BLOCK</li> <li>LSD_LOOPBACK</li> <li>LSD_MEMBER</li> <li>LSD_SELF_BLOCK</li> <li>OPERATOR_ATTENDING</li> <li>OPERATOR_GUEST</li> <li>OPERATOR_PARTY</li> </ul>

Element or Group Name	Non Supported Sub-Elements
ONGOING_PARTY (cont.)	<ul style="list-style-type: none"> <li>PARTY_RESOURCES_DETAILS</li> <li>POSITION_QA</li> <li>Q931_DISCONNECTION_CAUSE</li> <li>RECORDING_STATE</li> <li>SOFTWARE_CP_PARTY_MONITORING</li> <li>SUBCONF_NAME</li> <li>T120_MEMBER</li> <li>TIME_QA</li> <li>TOTAL_LOOPBACK</li> <li>VIDEO_DECODE_LOOPBACK</li> <li>VIDEO_LOOPBACK</li> <li>WAIT_FOR_ASSISTANCE</li> </ul>

## Schema obj\_party

Element or Group Name	Non Supported Sub-Elements
PARTY	<ul style="list-style-type: none"> <li>ATM_QOS</li> <li>AUTO_DETECT</li> <li>BACKUP_SERVICE_NAME</li> <li>BACKUP_SUB_SERVICE_NAME</li> <li>DEFAULT_TEMPLATE</li> <li>EMAIL</li> <li>ENHANCED_VIDEO</li> <li>H323_PSTN</li> <li>IP_QOS</li> <li>MULTI_RATE</li> <li>RECORDING_PORT</li> <li>RESTRICT</li> <li>SUB_SERVICE_NAME</li> <li>USER_IDENTIFIER_STRING</li> <li>VIP (false)</li> <li>WEB_USER_ID</li> </ul>

## Schema obj\_res\_summary\_list

Element or Group Name	Non Supported Sub-Elements
MEETING_ROOM_SUMMARY	<ul style="list-style-type: none"> <li>AUDIO_CONF</li> <li>CONTACT_INFO_LIST</li> <li>ENTRY_QUEUE_TYPE</li> <li>H323_ONLY</li> <li>OPERATOR_CONF</li> <li>RES_STATUS</li> <li>WEB_DB_ID</li> <li>WEB_OWNER_UID</li> <li>WEB_RESERVED</li> <li>WEB_RESERVED_UID</li> </ul>
PROFILE_SUMMARY	<ul style="list-style-type: none"> <li>AD_HOC_PROFILE_ID</li> <li>AUDIO_CONF</li> <li>CONTACT_INFO_LIST</li> <li>DIAL_IN_H323_SRV_PREFIX_LIST</li> <li>DURATION</li> <li>ENTRY_PASSWORD</li> <li>ENTRY_QUEUE_TYPE</li> <li>H323_ONLY</li> <li>NUM_PARTIES</li> <li>NUM_UNDEFINED_PARTIES</li> <li>NUMERIC_ID</li> <li>OPERATOR_CONF</li> <li>PASSWORD</li> <li>RES_STATUS</li> <li>SIP_FACTORY</li> </ul>

## Schema obj\_reservation

Element or Group Name	Non Supported Sub-Elements
CONFERENCE_TEMPLATE	<ul style="list-style-type: none"> <li>LIMITED_SEQ</li> </ul>
MEET_ME_PER_CONF	<ul style="list-style-type: none"> <li>AUTO_ADD (true)</li> <li>MIN_NUM_OF_PARTIES (0)</li> <li>ON (true)</li> <li>SERVICE</li> </ul>
MEETING_ROOM	<ul style="list-style-type: none"> <li>LIMITED_SEQ</li> </ul>



Element or Group Name	Non Supported Sub-Elements
RESERVATION	<ul style="list-style-type: none"> <li>• ADVANCED_AUDIO</li> <li>• ADVANCED_VIDEO</li> <li>• ANNEX_F</li> <li>• ANNEX_N</li> <li>• ANNEX_P</li> <li>• ATTENDED_MODE (ivr)</li> <li>• AUDIO_MIX_DEPTH (5)</li> <li>• AUDIO_RATE (auto)</li> <li>• CHAIR_MODE</li> <li>• CONF_CONTROL</li> <li>• CONF_PROTOCOL</li> <li>• CONFERENCE_TYPE (standard)</li> <li>• COP</li> <li>• COP_NUM_OF_PORTS</li> <li>• COUGH_DELAY</li> <li>• CREATOR</li> <li>• DB_EQ_ACCESS_NAME</li> <li>• DUAL_VIDEO_MODE</li> <li>• DUO_VIDEO</li> <li>• END_TIME_ALERT_TONE</li> <li>• END_TIME_ALERT_TONE_EX</li> <li>• ENTRY_QUEUE_TYPE (normal)</li> <li>• ENTRY_TONE</li> <li>• EXIT_TONE</li> <li>• EXTERNAL_MASTER</li> <li>• FRAME_RATE (auto)</li> <li>• GUEST_OPER</li> <li>• H323_BIT_RATE (384)</li> <li>• HSD_RATE</li> <li>• INTERLACED_MODE</li> <li>• INVITE_PARTY</li> <li>• LEADER_PASSWORD</li> <li>• LOCK</li> <li>• LSD_RATE</li> <li>• MEDIA (video_audio)</li> <li>• MEET_ME_PER_ENTRY_QUEUE (true)</li> <li>• MUTE_INCOMING_PARTIES</li> <li>• NETWORK (h320_h323)</li> <li>• ON_HOLD</li> <li>• OPERATOR_CONF</li> <li>• PEOPLE_AND_CONTENT</li> <li>• QCIF_FRAME_RATE (auto)</li> <li>• REC_LINK_ID</li> <li>• REMARK</li> <li>• REPEATED_ID</li> </ul>

Element or Group Name	Non Supported Sub-Elements
RESERVATION (cont.)	<ul style="list-style-type: none"> <li>• RESOURCE_FORCE</li> <li>• RESTRICT_MODE</li> <li>• ROLL_CALL</li> <li>• SILENCE_IT</li> <li>• STAND_BY (false)</li> <li>• START_TIME</li> <li>• T120_RATE</li> <li>• TALK_HOLD_TIME (150)</li> <li>• TERMINATE_AFTER_LEADER_EXIT (Note: The field value can be set using the TERMINATE_CONF_AFTER_CHAIR_DROPPED system configuration flag.)</li> <li>• VIDEO_FORMAT (auto)</li> <li>• VIDEO_PLUS</li> <li>• VIDEO_PROTOCOL (auto)</li> <li>• VIDEO_SESSION (continuous_presence)</li> <li>• VISUAL_CONCERT</li> <li>• VTX</li> <li>• WEB_DB_ID</li> <li>• WEB_OWNER_UID</li> <li>• WEB_RESERVED</li> <li>• WEB_RESERVED_UID</li> </ul>

## Schema obj\_service

Element or Group Name	Non Supported Sub-Elements
COMMON_SERVICE_PARAMS	<ul style="list-style-type: none"> <li>• CALLS_SUPPORTED</li> <li>• LEASED_PARTY_LIST</li> <li>• LINE_LENGTH</li> <li>• RCV_THRESHOLD</li> <li>• SIGNALING_MODEL</li> </ul>
SPAN_DEFINITION	<ul style="list-style-type: none"> <li>• GW_RANGE_MODE_LIST</li> <li>• SPAN_LIST</li> </ul>

## Schema response\_trans\_av\_msg\_service

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• ADD_AV_MESSAGE</li> <li>• REMOVE_IVR_LANGUAGE</li> <li>• UPDATE_AV_MESSAGE</li> </ul>

## Schema response\_trans\_av\_msg\_service\_list

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"><li>• GET_AV_MSG_LIST</li><li>• GET_IVR_MSG_LIST</li></ul>

## Schema response\_trans\_card

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"><li>• CARD_RESET</li><li>• CFG_AUDIO_BRIDGE</li><li>• CFG_DATA_UNITS</li><li>• CFG_MUX_UNITS</li><li>• DEL_CARD</li><li>• DISABLE_UNITS</li><li>• ENABLE_UNITS</li><li>• GET_PERFORMANCE_MONITORING</li><li>• NEW_CARD</li><li>• RESET_UNITS</li><li>• SET_CLOCK_SOURCE</li><li>• UPDATE_CARD</li></ul>

## Schema response\_trans\_cdr\_full

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"><li>• GET_UNFORMATTED</li></ul>

## Schema response\_trans\_conf

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"><li>• ADD_PARTY_QA</li><li>• ATTEND_PARTY</li><li>• BACK_TO_CONF_PARTY</li><li>• CANCEL_JOIN_CONFERENCE</li><li>• CANCEL_VOTE</li><li>• CLEAR_QA</li><li>• DECREASE_PARTY_QA</li><li>• INCREASE_PARTY_QA</li><li>• JOIN_CONFERENCE</li></ul>

Element or Group Name	Non Supported Sub-Elements
ACTIONS (cont.)	<ul style="list-style-type: none"> <li>• MOVE_PARTY</li> <li>• MOVE_PARTY_BOTTOM_QA</li> <li>• MOVE_PARTY_TOP_QA</li> <li>• NEW_VOTE</li> <li>• NEXT_QUESTIONER</li> <li>• ONHOLD_PARTY</li> <li>• REFRESH_VIDEO</li> <li>• REMOVE_EXCLUSIVE_SPEAKER</li> <li>• REMOVE_PARTY_QA</li> <li>• SET_CONF_ON_HOLD</li> <li>• SET_DOWNSPEED</li> <li>• SET_EXCLUSIVE_SPEAKER</li> <li>• SET_LOCK</li> <li>• SET_MUTE_INCOMING_PARTIES</li> <li>• SET_OPERATOR_GUIDANCE</li> <li>• SET_PARTY_VIDEO_LAYOUT</li> <li>• SET_REMARK</li> <li>• SET_ROLL_CALL</li> <li>• SET_SILENCE_IT</li> <li>• SET_VIP</li> <li>• SET_VOTE</li> <li>• START_VOTE</li> <li>• STOP_VOTE</li> <li>• WITHDRAW_CHAIR_TOKEN</li> <li>• WITHDRAW_TOKEN</li> </ul>

## Schema response\_trans\_conf\_list

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET_GW_LS</li> <li>• GET_PLAYBACK_LS</li> <li>• GET_RECORDING_LS</li> </ul>

## Schema response\_trans\_ip\_service

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET</li> </ul>

## Schema response\_trans\_isdn\_phone

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>UPDATE_ISDN_PHONE</li> </ul>

## Schema response\_trans\_isdn\_service

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>GET</li> </ul>

## Schema response\_trans\_mcu

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>FILE_UPDATED</li> <li>GET_DIRECTORY_RECURSIVE</li> <li>GET_LAN_CONFIGURATION</li> <li>GET_MEMORY_STATE</li> <li>SET_LAN_CONFIGURATION</li> </ul>
LOGIN	<ul style="list-style-type: none"> <li>API_MANDATORY_SECURITY</li> <li>ENTRY_QUEUE_ROUTING</li> <li>FILE_MANDATORY_SECURITY</li> <li>HTTP_SECURED_PORT</li> <li>OPERATING_SYSTEM</li> <li>PASSWORD_EXPIRATION_DAYS_LEFT</li> </ul>

## Schema response\_trans\_res

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>AWAKE_MEETING_ROOM</li> <li>AWAKE_CONFERENCE_TEMPLATE</li> <li>GET_DOUBLE_BOOKING</li> <li>GET_PERIOD_PARTY_LIST</li> <li>LOGIN_START</li> <li>START_REPEATED</li> <li>TERMINATE_RES</li> </ul>

## Schema response\_trans\_rsrc\_report

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET_MGC</li> <li>• GET_MGC_25</li> <li>• SET_METHOD</li> </ul>

## Schema trans\_av\_msg\_service

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• ADD_AV_MESSAGE</li> <li>• REMOVE_IVR_LANGUAGE</li> <li>• UPDATE_AV_MESSAGE</li> </ul>

## Schema trans\_av\_msg\_service\_list

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET_AV_MSG_LIST</li> <li>• GET_IVR_MSG_LIST</li> </ul>

## Schema trans\_card

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• CARD_RESET</li> <li>• CFG_AUDIO_BRIDGE</li> <li>• CFG_DATA_UNITS</li> <li>• CFG_MUX_UNITS</li> <li>• DEL_CARD</li> <li>• DISABLE_UNITS</li> <li>• ENABLE_UNITS</li> <li>• GET_PERFORMANCE_MONITORING</li> <li>• NEW_CARD</li> <li>• RESET_UNITS</li> <li>• SET_CLOCK_SOURCE</li> <li>• UPDATE_CARD</li> </ul>

## Schema trans\_cdr\_full

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>GET_UNFORMATTED</li> </ul>

## Schema trans\_conf\_list

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>GET_GW_LS</li> <li>GET_PLAYBACK_LS</li> <li>GET_RECORDING_LS</li> </ul>

## Schema trans\_conf\_1

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>SET_PARTY_VIDEO_LAYOUT</li> </ul>

## Schema trans\_conf\_2

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>ADD_PARTY_QA</li> <li>ATTEND_PARTY</li> <li>BACK_TO_CONF_PARTY</li> <li>CANCEL_JOIN_CONFERENCE</li> <li>CANCEL_VOTE</li> <li>CLEAR_QA</li> <li>DECREASE_PARTY_QA</li> <li>INCREASE_PARTY_QA</li> <li>JOIN_CONFERENCE</li> <li>MOVE_PARTY</li> <li>MOVE_PARTY_BOTTOM_QA</li> <li>MOVE_PARTY_TOP_QA</li> <li>NEW_VOTE</li> <li>NEXT_QUESTIONER</li> <li>ONHOLD_PARTY</li> <li>REFRESH_VIDEO</li> <li>REMOVE_EXCLUSIVE_SPEAKER</li> <li>REMOVE_PARTY_QA</li> <li>SET_CONF_ON_HOLD</li> </ul>

Element or Group Name	Non Supported Sub-Elements
ACTIONS (cont.)	<ul style="list-style-type: none"> <li>• SET_DOWNSPEED</li> <li>• SET_EXCLUSIVE_SPEAKER</li> <li>• SET_LOCK</li> <li>• SET_MUTE_INCOMING_PARTIES</li> <li>• SET_OPERATOR_GUIDANCE</li> <li>• SET_REMARK</li> <li>• SET_ROLL_CALL</li> <li>• SET_SILENCE_IT</li> <li>• SET_VIP</li> <li>• SET_VOTE</li> <li>• START_VOTE</li> <li>• STOP_VOTE</li> <li>• WITHDRAW_CHAIR_TOKEN</li> <li>• WITHDRAW_TOKEN</li> </ul>

## Schema trans\_ip\_service

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET</li> </ul>

## Schema trans\_isdn\_phone

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• UPDATE_ISDN_PHONE</li> </ul>

## Schema \_trans\_isdn\_service

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET</li> </ul>

## Schema trans\_mcu

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• FILE_UPDATED</li> <li>• GET_DIRECTORY_RECURSIVE</li> </ul>



Element or Group Name	Non Supported Sub-Elements
ACTIONS (cont.)	<ul style="list-style-type: none"> <li>• GET_DONGLE_CONFIGURATION</li> <li>• GET_LAN_CONFIGURATION</li> <li>• GET_MEMORY_STATE</li> <li>• SET_LAN_CONFIGURATION</li> <li>• UPDATE_DONGLE_CONFIGURATION</li> </ul>
LOGIN	<ul style="list-style-type: none"> <li>• CONFERENCE_RECORDER</li> <li>• NEW_PASSWORD</li> </ul>

## Schema trans\_res\_1

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• LOGIN_START</li> <li>• START_REPEATED</li> </ul>

## Schema trans\_res\_2

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• AWAKE_MEETING_ROOM</li> <li>• AWAKE_CONFERENCE_TEMPLATE</li> <li>• GET_DOUBLE_BOOKING</li> <li>• GET_PERIOD_PARTY_LIST</li> <li>• TERMINATE_RES</li> </ul>

## Schema trans\_rsrc\_report

Element or Group Name	Non Supported Sub-Elements
ACTIONS	<ul style="list-style-type: none"> <li>• GET_MGC</li> <li>• GET_MGC_25</li> <li>• SET_METHOD</li> </ul>

# Items Supported in RMX Version 4.0 but not in RMX Version 3.0

## Schema response\_trans\_res

Element or Group Name	Sub-Elements Supported in V4.0 but not in V3.0
ACTIONS	<ul style="list-style-type: none"> <li>CANCEL_REPEATED</li> <li>GET_RES</li> </ul>

## Schema response\_trans\_res\_list

Element or Group Name	Sub-Elements Supported in V4.0 but not in V3.0
ACTIONS	<ul style="list-style-type: none"> <li>GET_RES_LIST</li> </ul>

## Schema trans\_res\_2

Element or Group Name	Sub-Elements Supported in V4.0 but not in V3.0
ACTIONS	<ul style="list-style-type: none"> <li>CANCEL_REPEATED</li> <li>GET_RES</li> </ul>

## Schema trans\_res\_list

Element or Group Name	Sub-Elements Supported in V4.0 but not in V3.0
ACTIONS	<ul style="list-style-type: none"> <li>GET_RES_LIST</li> </ul>

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