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# Service Client API Reference

Outbound namespace

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- 
- Developer

Learn about the Outbound namespace methods in the Service Client API.

### Important

Depending on your environment, you might need to contact your Genesys representative to complete the configuration described on this page.

## Methods

The Outbound namespace includes the following methods:

- getCampaigns
- getPreviewRecord
- callPreviewRecord
- rejectPreviewRecord
- cancelPreviewRecord
- startDirectPushPreview
- stopDirectPushPreview
- getListOfCallResults
- setCallResult
- getCallResult
- setDoNotCall
- removeDoNotCall
- rescheduleRecord
- cancelReschedule
- getChainedRecords
- getRecordFields
- updateRecordFields

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## getCampaigns

<b>Signature</b>	<code>getCampaigns(succeeded, failed)</code>									
<b>Description</b>	Get the details of all outbound campaigns (loaded or active) for the current agent.									
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>succeeded</td><td>function</td><td>A function called when the operation succeeds.</td></tr><tr><td>failed</td><td>function</td><td>A function called when the operation fails.</td></tr></tbody></table>	Name	Type	Description	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation fails.
Name	Type	Description								
succeeded	function	A function called when the operation succeeds.								
failed	function	A function called when the operation fails.								

## getPreviewRecord

<b>Signature</b>	<code>getPreviewRecord(campaignName, succeeded, failed)</code>												
<b>Description</b>	Get a preview record from Outbound Contact Server.												
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>campaignName</td><td>string</td><td>The name of the outbound campaign.</td></tr><tr><td>succeeded</td><td>function</td><td>A function called when the operation succeeds.</td></tr><tr><td>failed</td><td>function</td><td>A function called when the operation fails.</td></tr></tbody></table>	Name	Type	Description	campaignName	string	The name of the outbound campaign.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation fails.
Name	Type	Description											
campaignName	string	The name of the outbound campaign.											
succeeded	function	A function called when the operation succeeds.											
failed	function	A function called when the operation fails.											

## callPreviewRecord

<b>Signature</b>	<code>callPreviewRecord(interactionId, recordHandle, succeeded, failed)</code>						
<b>Description</b>	Make a call using the preview record.						
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>interactionId</td><td>string</td><td>The unique identifier for the</td></tr></tbody></table>	Name	Type	Description	interactionId	string	The unique identifier for the
Name	Type	Description					
interactionId	string	The unique identifier for the					

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<b>Signature</b>	callPreviewRecord( <i>interactionId</i> , <i>recordHandle</i> , <i>succeeded</i> , <i>failed</i> )		
	<b>Name</b>	<b>Type</b>	<b>Description</b>
			interaction.
	recordHandle	number	The record number in the chain to be dialed.
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

### rejectPreviewRecord

<b>Signature</b>	rejectPreviewRecord( <i>succeeded</i> , <i>failed</i> )		
<b>Description</b>	Reject a pull preview, push preview, or direct push preview record.		
<b>Parameters</b>	<b>Name</b>	<b>Type</b>	<b>Description</b>
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

### cancelPreviewRecord

<b>Signature</b>	cancelPreviewRecord( <i>succeeded</i> , <i>failed</i> )		
<b>Description</b>	Cancel a pull preview, push preview, or direct push preview record.		
<b>Parameters</b>	<b>Name</b>	<b>Type</b>	<b>Description</b>
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function

<b>Signature</b>	cancelPreviewRecord( <i>succeeded, failed</i> )		
	<b>Name</b>	<b>Type</b>	<b>Description</b>
			called when the operation fails.

## startDirectPushPreview

<b>Signature</b>	startDirectPushPreview( <i>succeeded, failed</i> )		
<b>Description</b>	Send a Dialing Mode Start request to Outbound Contact Server to start sending direct push preview records to the agent.		
<b>Parameters</b>	<b>Name</b>	<b>Type</b>	<b>Description</b>
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

## stopDirectPushPreview

<b>Signature</b>	stopDirectPushPreview( <i>succeeded, failed</i> )		
<b>Description</b>	Send a Dialing Mode Stop request to Outbound Contact Server to stop sending direct push preview records to the agent.		
<b>Parameters</b>	<b>Name</b>	<b>Type</b>	<b>Description</b>
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

## getListOfCallResults

<b>Signature</b>	getListOfCallResults( <i>succeeded, failed</i> )		
<b>Description</b>	Get the list of call results currently available in Workspace Web Edition.		

Signature	getListOfCallResults( <i>succeeded, failed</i> )		
Parameters	Name	Type	Description
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

### Sample request

```
genesys.wwe.service.outbound.getListOfCallResults(succeeded, failed)
```

### Sample response

```
{
  "request": "outbound.getListOfCallResults",
  "data": {
    "OK": 0,
    "GENERAL_ERROR": 3,
    "SYSTEM_ERROR": 4,
    "BUSY": 6,
    "NO_ANSWER": 7,
    "SIT_DETECTED": 8,
    "ANSWERING_MACHINE": 9,
    "ALL_TRUNKS_BUSY": 10,
    "SIT_INVALID_NUM": 11,
    "SIT_VACANT": 12,
    "SIT_OPERINTERCEPT": 13,
    "SIT_UNKNOWN": 14,
    "SIT_NO_CIRCUIT": 15,
    "SIT_REORDER": 16,
    "FAXDETECTED": 17,
    "ABANDONED": 21,
    "DROPPED": 26,
    "DROPPED_NO_ANSWER": 27,
    "UNKNOWN": 28,
    "SILENCE": 32,
    "ANSWER": 33,
    "NUTONE": 34,
    "NO_DIAL_TONE": 35,
    "NO_PROGRESS": 36,
    "NO_RINGBACK": 37,
    "NO_ESTABLISHED": 38,
    "PAGER_DETECTED": 39,
    "WRONG_PARTY": 40,
    "DIAL_ERROR": 41,
    "CALL_DROP_ERROR": 42,
    "SWITCH_ERROR": 43,
    "NO_FREE_PORT_ERROR": 44,
    "TRANSFER_ERROR": 45,
    "STALE": 46,
    "AGENT_CALLBACK_ERROR": 47,
    "GROUP_CALLBACK_ERROR": 48,
    "DO_NOT_CALL": 51,
  }
}
```

```

    "CANCEL_RECORD": 52,
    "WRONG_NUMBER": 53
  },
  "userAgent": "WWE Server",
  "protocolVersion": 2
}

```

## setCallResult

<b>Signature</b>	setCallResult( <i>interactionId</i> , <i>callResult</i> , <i>succeeded</i> , <i>failed</i> )																	
<b>Description</b>	Set the call result for this interaction.																	
<b>Parameters</b>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>interactionId</td> <td>string</td> <td>The unique identifier for the interaction. The interaction should have an active or completed call. "Do Not Call" must not be set for the interaction.</td> </tr> <tr> <td>callResult</td> <td>string</td> <td>The call result value, which must be a number.</td> </tr> <tr> <td>succeeded</td> <td>function</td> <td>A function called when the operation succeeds.</td> </tr> <tr> <td>failed</td> <td>function</td> <td>A function called when the operation fails.</td> </tr> </tbody> </table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction. The interaction should have an active or completed call. "Do Not Call" must not be set for the interaction.	callResult	string	The call result value, which must be a number.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation fails.		
Name	Type	Description																
interactionId	string	The unique identifier for the interaction. The interaction should have an active or completed call. "Do Not Call" must not be set for the interaction.																
callResult	string	The call result value, which must be a number.																
succeeded	function	A function called when the operation succeeds.																
failed	function	A function called when the operation fails.																

## getCallResult

<b>Signature</b>	getCallResult( <i>interactionId</i> , <i>succeeded</i> , <i>failed</i> )								
<b>Description</b>	Get the call result already set in an outbound record, if any.								
<b>Parameters</b>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>interactionId</td> <td>string</td> <td>The unique identifier for the</td> </tr> </tbody> </table>	Name	Type	Description	interactionId	string	The unique identifier for the		
Name	Type	Description							
interactionId	string	The unique identifier for the							

Signature	getCallResult( <i>interactionId</i> , <i>succeeded</i> , <i>failed</i> )		
			interaction.
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

### Sample request

```
genesys.wwe.service.outbound.getCallResult(interactionId, succeeded, failed)
```

### Sample response

```
{
  "request": "outbound.getCallResult",
  "data": 6,
  "userAgent": "WWE Server",
  "protocolVersion": 2
}
```

### setDoNotCall

Signature	setDoNotCall( <i>interactionId</i> , <i>succeeded</i> , <i>failed</i> )		
Description	Set the interaction to "Do Not Call".		
<b>Parameters</b>			The unique identifier for the interaction. The interaction should have an active or completed call.
	interactionId	string	
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.

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## removeDoNotCall

<b>Signature</b>	<code>removeDoNotCall(interactionId, succeeded, failed)</code>												
<b>Description</b>	Remove "Do Not Call" from the interaction.												
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>interactionId</td><td>string</td><td>The unique identifier for the interaction. The interaction should have an active or completed call.</td></tr><tr><td>succeeded</td><td>function</td><td>A function called when the operation succeeds.</td></tr><tr><td>failed</td><td>function</td><td>A function called when the operation fails.</td></tr></tbody></table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction. The interaction should have an active or completed call.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation fails.
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interactionId	string	The unique identifier for the interaction. The interaction should have an active or completed call.											
succeeded	function	A function called when the operation succeeds.											
failed	function	A function called when the operation fails.											

## rescheduleRecord

<b>Signature</b>	<code>rescheduleRecord(interactionId, recordHandle, rescheduleDate, callbackType, succeeded, failed)</code>						
<b>Description</b>	Set the schedule information on the record based on its time zone. You can perform this operation regardless of how the Workspace Web Edition options <code>privilege.outbound.can-reschedule</code> and <code>privilege.outbound.can-reschedule-before-call</code> are configured.						
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>interactionId</td><td>string</td><td>The unique identifier for the interaction. Note: For Preview and Push Preview modes, once the call is made the ID provided becomes the new</td></tr></tbody></table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction. Note: For Preview and Push Preview modes, once the call is made the ID provided becomes the new
Name	Type	Description					
interactionId	string	The unique identifier for the interaction. Note: For Preview and Push Preview modes, once the call is made the ID provided becomes the new					

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Signature	rescheduleRecord( <i>interactionId</i> , <i>recordHandle</i> , <i>rescheduleDate</i> , <i>callbackType</i> , <i>succeeded</i> , <i>failed</i> )		
	<b>Name</b>	<b>Type</b>	<b>Description</b>
			interaction ID that corresponds to the call.
	recordHandle	number	The record number in the chain to be dialed.
	rescheduleDate	string	<p>The date for which the callback is to be rescheduled, in MM/DD/YYYY HH:MM format. This date should be in the time zone of the record that is being rescheduled. This ensures the date is set correctly in cases where the agent and the customer are in different time zones. To calculate the correct hour and minute values, you can get the outbound record's time zone offset value from any of the interaction's events.</p> <p><b>Example</b></p> <p>An agent calls a customer and they ask to be called back one hour later. The agent and</p>

Signature	<code>rescheduleRecord(interactionId, recordHandle, rescheduleDate, callbackType, succeeded, failed)</code>																	
	<table border="1"> <thead> <tr> <th data-bbox="824 323 1032 369">Name</th> <th data-bbox="1032 323 1240 369">Type</th> <th data-bbox="1240 323 1446 369">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="824 369 1032 1167"></td> <td data-bbox="1032 369 1240 1167"></td> <td data-bbox="1240 369 1446 1167"> <p>customer have the following time zone information:</p> <ul style="list-style-type: none"> <li>• Agent's time zone - BST</li> <li>• Agent's current time - 2:30 PM</li> <li>• Customer's time zone - EDT</li> <li>• Customer's current time - 9:30 AM</li> </ul> <p>In this case, you would make the <b>rescheduleRecord</b> request with the <b>rescheduleDate</b> HH:MM set to a value of 10:30 and not 15:30.</p> </td> </tr> <tr> <td data-bbox="824 1167 1032 1318">callbackType</td> <td data-bbox="1032 1167 1240 1318">string</td> <td data-bbox="1240 1167 1446 1318">The type of callback. Valid values are CAMPAIGN or PERSONAL.</td> </tr> <tr> <td data-bbox="824 1318 1032 1444">succeeded</td> <td data-bbox="1032 1318 1240 1444">function</td> <td data-bbox="1240 1318 1446 1444">A function called when the operation succeeds.</td> </tr> <tr> <td data-bbox="824 1444 1032 1570">failed</td> <td data-bbox="1032 1444 1240 1570">function</td> <td data-bbox="1240 1444 1446 1570">A function called when the operation fails.</td> </tr> </tbody> </table>			Name	Type	Description			<p>customer have the following time zone information:</p> <ul style="list-style-type: none"> <li>• Agent's time zone - BST</li> <li>• Agent's current time - 2:30 PM</li> <li>• Customer's time zone - EDT</li> <li>• Customer's current time - 9:30 AM</li> </ul> <p>In this case, you would make the <b>rescheduleRecord</b> request with the <b>rescheduleDate</b> HH:MM set to a value of 10:30 and not 15:30.</p>	callbackType	string	The type of callback. Valid values are CAMPAIGN or PERSONAL.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation fails.
Name	Type	Description																
		<p>customer have the following time zone information:</p> <ul style="list-style-type: none"> <li>• Agent's time zone - BST</li> <li>• Agent's current time - 2:30 PM</li> <li>• Customer's time zone - EDT</li> <li>• Customer's current time - 9:30 AM</li> </ul> <p>In this case, you would make the <b>rescheduleRecord</b> request with the <b>rescheduleDate</b> HH:MM set to a value of 10:30 and not 15:30.</p>																
callbackType	string	The type of callback. Valid values are CAMPAIGN or PERSONAL.																
succeeded	function	A function called when the operation succeeds.																
failed	function	A function called when the operation fails.																

### Sample request

```
genesys.wwe.service.outbound.rescheduleRecord('1', 257, '05/27/2021 10:55', 'PERSONAL',
succeeded, failed)
```

---

## cancelReschedule

<b>Signature</b>	<code>cancelReschedule(interactionId, succeeded, failed)</code>												
<b>Description</b>	Remove the schedule information from the record.												
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>interactionId</td><td>string</td><td>The unique identifier for the interaction. Note: For Preview and Push Preview modes, once the call is made the ID provided becomes the new interaction ID that corresponds to the call.</td></tr><tr><td>succeeded</td><td>function</td><td>A function called when the operation succeeds.</td></tr><tr><td>failed</td><td>function</td><td>A function called when the operation fails.</td></tr></tbody></table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction. Note: For Preview and Push Preview modes, once the call is made the ID provided becomes the new interaction ID that corresponds to the call.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation fails.
Name	Type	Description											
interactionId	string	The unique identifier for the interaction. Note: For Preview and Push Preview modes, once the call is made the ID provided becomes the new interaction ID that corresponds to the call.											
succeeded	function	A function called when the operation succeeds.											
failed	function	A function called when the operation fails.											

## getChainedRecords

<b>Signature</b>	<code>getChainedRecords(interactionId, succeeded, failed)</code>												
<b>Description</b>	Get the list of chained records for the interaction.												
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>interactionId</td><td>string</td><td>The unique identifier for the interaction.</td></tr><tr><td>succeeded</td><td>function</td><td>A function called when the operation succeeds.</td></tr><tr><td>failed</td><td>function</td><td>A function called when</td></tr></tbody></table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when
Name	Type	Description											
interactionId	string	The unique identifier for the interaction.											
succeeded	function	A function called when the operation succeeds.											
failed	function	A function called when											

---

Signature	getChainedRecords( <i>interactionId</i> , <i>succeeded</i> , <i>failed</i> )		
	Name	Type	Description
			the operation fails.

### Sample request

```
genesys.wwe.service.outbound.getChainedRecords('1', succeeded, failed)
```

### Sample response

```
{
  "request": "outbound.getChainedRecords",
  "data": [
    {
      "records": [
        {
          Custom_Character: "c"
          Custom_Datetime: "2021-03-17 14:42:39"
          Custom_Float: "16.64"
          Custom_Integer: 0
          Custom_String_with_default: "Hi there!"
          Custom_VarChar: ""
          GSW_AGENT_ID: "+33298025000"
          GSW_APPLICATION_ID: 139
          GSW_ATTEMPTS: 0
          GSW_CALLING_LIST: "Calling List Custom"
          GSW_CALLING_LIST_DBID: 101
          GSW_CALL_ATTEMPT_GUID: "003DC7H6HG84DBRT1KMIF1TAES000031"
          GSW_CALL_RESULT: 28
          GSW_CAMPAIGN_GROUP_DBID: 101
          GSW_CAMPAIGN_GROUP_DESCRIPTION: ""
          GSW_CAMPAIGN_GROUP_NAME: "Outbound Campaign Custom@Agent Group Outbound"
          GSW_CAMPAIGN_NAME: "Outbound Campaign Custom"
          GSW_CHAIN_ID: 3
          GSW_CONTACT_MEDIA_TYPE: "voice"
          GSW_FROM: 0
          GSW_PHONE: "+33647005"
          GSW_PHONE_TYPE: 1
          GSW_RECORD_HANDLE: 283
          GSW_REFERENCE_ID: 3
          GSW_SWITCH_DBID: 101
          GSW_TZ_NAME: "ACT"
          GSW_TZ_OFFSET: 34200
          GSW_UNTIL: 86399
          GSW_USER_EVENT: "PreviewRecord"
          IW_BundleUid: "27458420-0348-4345-c693-45bd95b5c81f"
          IW_CaseUid: "a26f59d2-2979-43c5-5c1d-b0757f9ab077"
          InteractionSubtype: "OutboundNew"
          InteractionType: "Outbound"
          WWE_OUTBOUND_CAMP_TYPE: "PreviewRecord"
        },
        {
          Custom_Character: "c"
          Custom_Datetime: "2021-03-17 14:42:32"
          Custom_Float: "51.69"
          Custom_Integer: 0
        }
      ]
    }
  ]
}
```

```

Custom_String_with_default: "Hello General Kenobi"
Custom_VarChar: ""
GSW_AGENT_ID: "+33298025000"
GSW_APPLICATION_ID: 139
GSW_ATTEMPTS: 0
GSW_CALLING_LIST: "Calling List Custom"
GSW_CALLING_LIST_DBID: 101
GSW_CALL_ATTEMPT_GUID: "003DC7H6HG84DBRT1KMIF1TAES000031"
GSW_CALL_RESULT: 28
GSW_CAMPAIGN_GROUP_DBID: 101
GSW_CAMPAIGN_GROUP_DESCRIPTION: ""
GSW_CAMPAIGN_GROUP_NAME: "Outbound Campaign Custom@Agent Group Outbound"
GSW_CAMPAIGN_NAME: "Outbound Campaign Custom"
GSW_CHAIN_ID: 3
GSW_CONTACT_MEDIA_TYPE: "voice"
GSW_FROM: 0
GSW_PHONE: "+33647004"
GSW_PHONE_TYPE: 1
GSW_RECORD_HANDLE: 284
GSW_REFERENCE_ID: 4
GSW_SWITCH_DBID: 101
GSW_TZ_NAME: "ACT"
GSW_TZ_OFFSET: 34200
GSW_UNTIL: 86399
GSW_USER_EVENT: "ChainedRecord"
InteractionSubtype: "OutboundNew"
InteractionType: "Outbound"
    }
  ]
}
],
"userAgent": "WWE Server",
"protocolVersion": 2
}

```

## getRecordFields

<b>Signature</b>	getRecordFields( <i>interactionId</i> , <i>succeeded</i> , <i>failed</i> ) → {Array.}														
<b>Description</b>	Get the list of outbound fields for an interaction. This method also returns information about whether a field is mandatory and if it can be edited.														
<b>Parameters</b>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>interactionId</td> <td>string</td> <td>The unique identifier for the interaction.</td> </tr> <tr> <td>succeeded</td> <td>function</td> <td>A function called when the operation succeeds.</td> </tr> <tr> <td>failed</td> <td>function</td> <td>A function called when the operation</td> </tr> </tbody> </table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction.	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when the operation		
Name	Type	Description													
interactionId	string	The unique identifier for the interaction.													
succeeded	function	A function called when the operation succeeds.													
failed	function	A function called when the operation													

<b>Signature</b>	getRecordFields( <i>interactionId</i> , <i>succeeded</i> , <i>failed</i> ) → {Array.}		
	<b>Name</b>	<b>Type</b>	<b>Description</b>
			fails.
<b>Returns</b>	Array.		

### Sample request

```
genesys.wwe.service.outbound.getRecordFields('1', succeeded, failed)
```

### Sample response

```
{
  "request": "outbound.getRecordFields",
  "data": [
    {
      "name": "GWS_FROM",
      "displayName": "Call From",
      "value": "10.15",
      "isMandatory": true,
      "isEditable": false,
      "type": "time",
      "valueType": "string"
    },
    {
      "name": "GSW_CUSTOM_STRING",
      "value": "Custom message",
      "isMandatory": false,
      "isEditable": true,
      "fieldType": "var-char",
      "valueType": "string"
    },
    {
      "name": "GSW_PHONE_TYPE",
      "displayName": "Phone Type",
      "isEditable": true,
      "isMandatory": false,
      "options": {
        "3": "Business With Extension",
        "2": "Direct Business Phone",
        "10": "Email Address",
        "1": "Home Phone",
        "11": "Instant Messaging",
        "4": "Mobile",
        "7": "Modem",
        "0": "None",
        "6": "Pager",
        "9": "Pin Pager",
        "5": "Vacation Phone",
        "8": "Voice Mail"
      },
      "fieldType": "enum",
      "valueType": "number"
    }
  ],
  "userAgent": "WWE Server",
  "protocolVersion": 2
}
```

## updateRecordFields

<b>Signature</b>	updateRecordFields( <i>interactionId</i> , <i>recordData</i> , <i>succeeded</i> , <i>failed</i> )																	
<b>Description</b>	Update one or more outbound fields. The updated fields are sent to Outbound Contact Server when the record is marked done. <b>Note:</b> This operation fails if one of the updated fields does not comply with the data type or mandatory requirements.																	
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>interactionId</td><td>string</td><td>The unique identifier for the interaction.</td></tr><tr><td>recordData</td><td>string</td><td>The record data to be updated. This must be an object containing the field names as properties and the values to be updated. The values should comply with the valueType property of the field as returned by getRecordFields. You can update custom fields and the following system fields:<ul style="list-style-type: none"><li>• Call From</li><li>• Call Until</li><li>• Phone</li><li>• Phone Type</li></ul></td></tr><tr><td>succeeded</td><td>function</td><td>A function called when the operation succeeds.</td></tr><tr><td>failed</td><td>function</td><td>A function called when</td></tr></tbody></table>	Name	Type	Description	interactionId	string	The unique identifier for the interaction.	recordData	string	The record data to be updated. This must be an object containing the field names as properties and the values to be updated. The values should comply with the valueType property of the field as returned by getRecordFields. You can update custom fields and the following system fields: <ul style="list-style-type: none"><li>• Call From</li><li>• Call Until</li><li>• Phone</li><li>• Phone Type</li></ul>	succeeded	function	A function called when the operation succeeds.	failed	function	A function called when		
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Signature	updateRecordFields( <i>interactionId</i> , <i>recordData</i> , <i>succeeded</i> , <i>failed</i> )		
	<b>Name</b>	<b>Type</b>	<b>Description</b>
			the operation fails.

### Sample request

```
genesys.wwe.service.outbound.updateRecordFields(
  '1',
  {
    GSW_FROM: '10.15',
    GSW_UNTIL: '23:45',
    GSW_PHONE_TYPE: 9,
    GSW_CUSTOM_STRING: 'Custom message'
  },
  succeeded,
  failed
)
```

### Type definitions

The Outbound namespace includes the following object types:

- Field

#### Field

Description	Represents the JSON structure of a field.		
Type	Object		
<b>Properties</b>	<b>Name</b>	<b>Type</b>	<b>Description</b>
	name	string	The name of the field. Use this name in updateRecordFields requests to set or update the value for the field.
	displayName	string	The name of the field as displayed in Workspace Web Edition. You can use this in a custom view,

Description	Represents the JSON structure of a field.		
	Name	Type	Description
			if required.
	value	string	The current value of the field.
	isEditable	boolean	Specifies whether the field is editable. If updateRecordFields contains a non-editable field, the operation fails.
	isMandatory	boolean	Specifies whether the field is mandatory. If updateRecordFields tries to set a null or empty value for a mandatory field, the operation fails.
	options	string	This property is present for fields of type 'enum'. Enums are displayed as dropdowns in Workspace Web Edition. See sample response for getRecordFields for details.
	fieldType	string	The data type of the field. Possible values are: <ul style="list-style-type: none"> <li>• int - Integer</li> <li>• float - Floating point</li> </ul>

Description	Represents the JSON structure of a field.											
	<table border="1"> <thead> <tr> <th data-bbox="818 294 1032 336">Name</th> <th data-bbox="1037 294 1235 336">Type</th> <th data-bbox="1240 294 1453 336">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="818 342 1032 1020"></td> <td data-bbox="1037 342 1235 1020"></td> <td data-bbox="1240 342 1453 1020">           number           <ul style="list-style-type: none"> <li>char - Character</li> <li>var-char - String</li> <li>date - Date string (MM/DD/YYYY HH:MM)</li> <li>time - Time string (HH:MM)</li> <li>bool - Boolean</li> <li>enum - Key/value pairs</li> </ul> </td> </tr> <tr> <td data-bbox="818 1026 1032 1627">valueType</td> <td data-bbox="1037 1026 1235 1627">string</td> <td data-bbox="1240 1026 1453 1627">           The type of value that should be used in updateRecordFields. Possible values are:           <ul style="list-style-type: none"> <li>string</li> <li>number</li> <li>boolean</li> </ul>           For example, an enum field may have to be updated with a value type of number. See the sample request for updateRecordFields.         </td> </tr> </tbody> </table>			Name	Type	Description			number <ul style="list-style-type: none"> <li>char - Character</li> <li>var-char - String</li> <li>date - Date string (MM/DD/YYYY HH:MM)</li> <li>time - Time string (HH:MM)</li> <li>bool - Boolean</li> <li>enum - Key/value pairs</li> </ul>	valueType	string	The type of value that should be used in updateRecordFields. Possible values are: <ul style="list-style-type: none"> <li>string</li> <li>number</li> <li>boolean</li> </ul> For example, an enum field may have to be updated with a value type of number. See the sample request for updateRecordFields.
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