**KYOBEE Waitlist Module NATIVE APP – API Details**

**1. Login API:**

**Purpose:** The purpose of this API is to authenticate the user for a Wait List Guest Check in page along with Restaurant ID, Logo and Seating Preferences values.

**Dev :** http://jbossdev-kyobee.rhcloud.com/kyobee/rest/loginCredAuth?[username=jkim@kyobee.com&password=jaekim](http://jbossdev-kyobee.rhcloud.com/Rsnt/seam/resource/restv1/loginAuthRestAction/loginCredAuth?username=jkim@kyobee.com&password=jaekim)

**Response:**

{"OrgId":"2","clientBase":"admin","seatpref":[{"prefValueId":39,"prefValue":"Patio","guestPrefId":0,"selected":false},{"prefValueId":40,"prefValue":"Bar","guestPrefId":0,"selected":false},{"prefValueId":41,"prefValue":"First Available","guestPrefId":0,"selected":false},{"prefValueId":42,"prefValue":"Booth","guestPrefId":0,"selected":false},{"prefValueId":43,"prefValue":"Table","guestPrefId":0,"selected":false}],"success":"0","logofile name":"2.png"}

**2. Restaurant Guest Wait Time Metrics:**

**Purpose:** The purpose of this API is to show current metrics of customer wait list.

**Dev :** <http://jbossdev-kyobee.rhcloud.com/kyobee/web/rest/waitlistRestAction/totalwaittimemetricks?orgid=2>

**PROD** **URL:**

<http://kyobee.com/Rsnt/seam/resource/restv1/waitlistRestAction/totalwaittimemetricks?orgid=2>

**Response:**

{"status":"SUCCESS","errorCode":null,"errorDescription":"SUCCESS","serviceResponseDescription":null,"serviceIdentifier":null,"serviceResult":{"GUEST\_RANK\_MIN":"197","OP\_NOTIFYUSERCOUNT":"8","CLIENT\_BASE":"admin","success":"0","ORG\_TOTAL\_WAIT\_TIME":"56","imageOrgPath":"http://jbossdev-kyobee.rhcloud.com/static/orglogos/2.png","ORG\_GUEST\_COUNT":"7","OP\_GUESTTOBENOTIFIED":"-1","ORG\_WAIT\_TIME":"7","OP\_GUESTNOTIFIEDWAITTIME":"56","OP\_NOOFPARTIESAHEAD":"6"}}

**3. Channel Subscription (Realtime.co):**

**Purpose:**  Via realtime.co channel subscription, we need to listen to following channel and can expect following messages on various events as follow:

**1. Operation Add**

**Channel Name: RSNT\_GUEST\_<<Env>>\_<<Restaurand ID>>**

{"totalPartiesWaiting":52,"NEXT\_TO\_NOTIFY\_GUEST\_ID":658,"OP":"ADD","addedGuestId":732,"totalWaitTime":371,"ORG\_TOTAL\_WAIT\_TIME":371,"NOW\_SERVING\_GUEST\_ID":133,"guestRank":199,"guestUUID":"4d4300b5","nowServingParty":133,"orgid":2}

**2. Operation Delete**

**Channel Name: RSNT\_GUEST\_<<Env>>\_<<Restaurand ID>>**

{"NEXT\_TO\_NOTIFY\_GUEST\_ID":-1,"OP":"DEL","totalWaitTime":28,"ORG\_TOTAL\_WAIT\_TIME":28,"guestObj":-1,"NOW\_SERVING\_GUEST\_ID":182,"FROM":"ADMIN","numberofparties":3,"nowServingParty":182,"orgid":2}

**3. Operation Update Guest Info**

**Channel Name: RSNT\_GUEST\_<<Env>>\_<<Restaurand ID>>**

{"NEXT\_TO\_NOTIFY\_GUEST\_ID":0,"OP":"UpdageGuestInfo","updguest":{"deviceType":"","note":"","updatedTime":{"date":9,"hours":12,"seconds":36,"month":10,"timezoneOffset":300,"year":116,"minutes":27,"time":1478712456090,"day":3},"checkinTime":null,"optin":false,"deviceId":"","uuid":"","organizationID":1,"prefType":"SMS","seatedTime":null,"guestPreferences":[],"calloutCount":0,"name":"Jenis Mahesh Shah","sms":"3104918420","createdTime":null,"rank":0,"seatingPreference":"39,40","resetTime":null,"guestID":8618,"noOfPeople":1,"email":"","incompleteParty":0,"status":"CHECKIN"},"totalWaitTime":0,"ORG\_TOTAL\_WAIT\_TIME":0,"guestObj":8618,"NOW\_SERVING\_GUEST\_ID":0,"FROM":"ADMIN","nowServingParty":0,"orgid":1}

**4. Operation Update - Not Present / Imcomplete**

**Channel Name: RSNT\_GUEST\_<<Env>>\_<<Restaurand ID>>**

{"NEXT\_TO\_NOTIFY\_GUEST\_ID":-1,"OP":"UPD","updguest":{"deviceType":"","note":"","updatedTime":{"date":9,"hours":12,"seconds":29,"month":10,"timezoneOffset":300,"year":116,"minutes":29,"time":1478712569079,"day":3},"checkinTime":null,"optin":false,"deviceId":"","uuid":"841b16ef","organizationID":1,"prefType":"SMS","seatedTime":null,"guestPreferences":[],"calloutCount":0,"name":"Mayur","sms":"3104918420","createdTime":null,"rank":3,"seatingPreference":"39,40","resetTime":null,"guestID":8620,"noOfPeople":1,"email":"","incompleteParty":0,"status":"CHECKIN"},"totalWaitTime":4,"ORG\_TOTAL\_WAIT\_TIME":4,"guestObj":8620,"ORG\_GUEST\_COUNT":0,"NOW\_SERVING\_GUEST\_ID":0,"FROM":"ADMIN","orgid":1}

and

{"OP":"NOT\_PRESENT","FROM":"ADMIN","ppwt":"4","orgid":"1"} at channel: RSNT\_GUEST\_QA\_1

**5. Mark as Seated**

**Channel Name: RSNT\_GUEST\_<<Env>>\_<<Restaurand ID>>**

{"NEXT\_TO\_NOTIFY\_GUEST\_ID":8624,"OP":"MARK\_AS\_SEATED","updguest":{"deviceType":"","note":"","updatedTime":null,"checkinTime":{"date":9,"hours":12,"seconds":3,"month":10,"nanos":0,"timezoneOffset":300,"year":116,"minutes":33,"time":1478712783000,"day":3},"optin":false,"deviceId":"","uuid":"9da47853","organizationID":1,"prefType":"SMS","seatedTime":null,"guestPreferences":[],"calloutCount":0,"name":"Shruti3","sms":"3104918420","createdTime":{"date":9,"hours":12,"seconds":3,"month":10,"nanos":0,"timezoneOffset":300,"year":116,"minutes":33,"time":1478712783000,"day":3},"rank":6,"seatingPreference":"","resetTime":null,"guestID":8623,"noOfPeople":1,"email":"","incompleteParty":0,"status":"CHECKIN"},"totalWaitTime":8,"ORG\_TOTAL\_WAIT\_TIME":8,"guestObj":8623,"ORG\_GUEST\_COUNT":1,"NOW\_SERVING\_GUEST\_ID":7,"FROM":"ADMIN","nowServingParty":7,"orgid":1}

**4. Add Guest API:**

**Purpose:** The purpose of this API is to allow the individual guest to add the guest via Native App Guest Check in Page.

**End Point:**

**Dev:** <http://jbossdev-kyobee.rhcloud.com/kyobee/web/rest/waitlistRestAction/addGuest>

**Prod:** http://kyobee.com/Rsnt/ /seam/resource/restv1/waitlistRestAction/addGuest

**Input payload:**

{"status":"CHECKIN","organizationID":"2","note":"test","optin":"true","guestPreferences":[{"prefValueId":39,"prefValue":"Patio"},{"prefValueId":40,"prefValue":"Bar"},{"prefValueId":41,"prefValue":"First Available"},{"prefValueId":42,"prefValue":"Booth"},{"prefValueId":43,"prefValue":"Table"}],"prefType":"SMS","sms":"9898989898","noOfPeople":"2","name":"Mayur Pandya"}

**Output:**

{"status":"SUCCESS","errorCode":null,"errorDescription":"SUCCESS","serviceResponseDescription":null,"serviceIdentifier":null,"serviceResult":{"NOW\_SERVING\_GUEST\_ID":197,"ORG\_TOTAL\_WAIT\_TIME":63,"NEXT\_TO\_NOTIFY\_GUEST\_ID":738,"OP":"ADD","totalWaitTime":63,"nowServingParty":197,"totalPartiesWaiting":8,"orgid":2,"addedGuestId":738,"guestUUID":"2d4d71aa","guestRank":205}}

**5. List All Check in Users API:**

**Purpose:** The purpose of this API is to display all the check in users in page.

**Dev:** [http://jbossdev-kyobee.rhcloud.com/kyobee/web/rest/waitlistRestAction/checkinusers?orgid=2&pagerReqParam={"filters":null,"sort":null,"sortOrder":null,"pageSize":500,"pageNo":1](http://jbossdev-kyobee.rhcloud.com/kyobee/web/rest/waitlistRestAction/checkinusers?orgid=2&pagerReqParam=%7b%22filters%22:null,%22sort%22:null,%22sortOrder%22:null,%22pageSize%22:500,%22pageNo%22:1)}

**Response:**

{"status":"SUCCESS","errorCode":null,"errorDescription":"SUCCESS","serviceResponseDescription":null,"serviceIdentifier":null,"serviceResult":{"totalRecords":8,"pageNo":1,"records":[{"guestID":730,"organizationID":2,"name":"max 123","note":"","uuid":"41ac1a12","noOfPeople":3,"email":"","sms":"5655887878","status":"CHECKIN","rank":197,"prefType":"sms","guestPreferences":null,"optin":true,"calloutCount":null,"checkinTime":null,"seatedTime":null,"createdTime":null,"updatedTime":1487342750452,"incompleteParty":null,"seatingPreference":"First Available","deviceType":null,"deviceId":null},{"guestID":731,"organizationID":2,"name":"post","note":"","uuid":"fb6e9efa","noOfPeople":5,"email":"","sms":"9898989889","status":"CHECKIN","rank":198,"prefType":"sms","guestPreferences":null,"optin":true,"calloutCount":null,"checkinTime":null,"seatedTime":null,"createdTime":null,"updatedTime":1487342750452,"incompleteParty":null,"seatingPreference":"Booth","deviceType":null,"deviceId":null}]}}