# Preference Center Application Programming Interface (API)

# Database Stored Procedure Call(s) Signature

CREATE OR REPLACE PROCEDURE EPC.USP\_CREATEBRAND (

IN P\_BRANDCODE **VARCHAR**(**5**),

IN P\_BRANDNAME **VARCHAR**(**50**),

IN P\_ISACTIVE **CHARACTER**(**1**),

IN P\_RANK **SMALLINT**,

IN P\_VISIBLE **CHARACTER**(**1**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_CREATECOMMCHANNEL (

IN P\_COMMCHANNELCODE **VARCHAR**(**5**),

IN P\_COMMCHANNELNAME **VARCHAR**(**50**),

IN P\_RANK **SMALLINT**,

IN P\_ISACTIVE **CHARACTER**(**1**),

IN P\_VISIBLE **CHARACTER**(**1**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_CREATECOMMCHANNELFREQUENCY (

IN P\_COMMCHCODE **VARCHAR**(**5**),

IN P\_FREQUENCYCODE **VARCHAR**(**5**),

IN P\_ISACTIVE **CHARACTER**(**1**),

IN P\_RANK **SMALLINT**,

IN P\_VISIBLE **CHARACTER**(**1**),

OUT P\_COMMCHFREQID **SMALLINT**,

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_CREATECONTACT (

IN P\_ENTRPRID **BIGINT**,

IN P\_EMAILADDR **VARCHAR**(**255**),

IN P\_USERID **VARCHAR**(**50**),

IN P\_COUNTRYCODE **VARCHAR**(**5**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_CREATECONTACTCOMMUNICATION (

IN P\_ENTRPRID **BIGINT**,

IN P\_BRANDCODE **VARCHAR**(**5**),

IN P\_COMMCHCODE **VARCHAR**(**5**),

IN P\_FREQUENCYCODE **VARCHAR**(**5**),

IN P\_USERID **VARCHAR**(**50**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_CREATEFREQUENCY (

IN P\_FREQUENCYCODE **VARCHAR**(**5**),

IN P\_FREQUENCYDESC **VARCHAR**(**50**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_DELETEBRAND (

IN P\_BRANDCODE **VARCHAR**(**5**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_DELETECOMMCHANNEL (

IN P\_COMMCHANNELCODE **VARCHAR**(**5**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_DELETECOMMCHANNELFREQUENCY (

IN P\_COMMCHFREQID **SMALLINT**,

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_DELETECONTACT (

IN P\_ENTRPRID **BIGINT**,

IN P\_EMAILADDR **VARCHAR**(**255**),

IN P\_USERID **VARCHAR**(**50**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_DELETEFREQUENCY (

IN P\_FREQUENCYCODE **VARCHAR**(**5**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_DELETECONTACTCOMMUNICATION (

IN P\_ENTRPRID **BIGINT**,

IN P\_BRANDCODE **VARCHAR**(**5**),

IN P\_COMMCHCODE **VARCHAR**(**5**),

IN P\_USERID **VARCHAR**(**50**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETBRAND ( IN P\_BRANDCODE **VARCHAR**(**5**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETBRANDS ( )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCOMMCHANNEL ( IN P\_COMMCHCODE **VARCHAR**(**5**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCOMMCHANNELFREQUENCIES ( )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCOMMCHANNELFREQUENCY ( IN P\_COMMCHFREQID **SMALLINT** )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCOMMCHANNELS ( )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCONTACT ( IN P\_ENTRPRID **BIGINT** )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCONTACTCOMMUNICATION ( IN P\_ENTRPRID **BIGINT** )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCONTACTCOMMUNICATIONBYBRAND (

IN P\_ENTRPRID **BIGINT**,

IN P\_BRANDCODE **VARCHAR**(**5**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETCONTACTCOMMUNICATIONBYBRANDCHANNEL (

IN P\_ENTRPRID **BIGINT**,

IN P\_BRANDCODE **VARCHAR**(**5**),

IN P\_COMMCHCODE **VARCHAR**(**5**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETFREQUENCIES ( )

CREATE OR REPLACE PROCEDURE EPC.USP\_GETFREQUENCY ( IN P\_FREQCODE **VARCHAR**(**5**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_UPDATEBRAND (

IN P\_BRANDCODE **VARCHAR**(**5**),

IN P\_BRANDNAME **VARCHAR**(**50**),

IN P\_ISACTIVE **CHARACTER**(**1**),

IN P\_RANK **SMALLINT**,

IN P\_VISIBLE **CHARACTER**(**1**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_UPDATECOMMCHANNEL (

IN P\_COMMCHANNELCODE **VARCHAR**(**5**),

IN P\_COMMCHANNELNAME **VARCHAR**(**50**),

IN P\_RANK **SMALLINT**,

IN P\_ISACTIVE **CHARACTER**(**1**),

IN P\_VISIBLE **CHARACTER**(**1**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_UPDATECOMMCHANNELFREQUENCY (

IN P\_COMMCHFREQID **SMALLINT**,

IN P\_ISACTIVE **CHARACTER**(**1**),

IN P\_RANK **SMALLINT**,

IN P\_VISIBLE **CHARACTER**(**1**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_UPDATECONTACT (

IN P\_ENTRPRID **BIGINT**,

IN P\_EMAILADDR **VARCHAR**(**255**),

IN P\_USERID **VARCHAR**(**50**),

IN P\_COUNTRYCODE **VARCHAR**(**5**),

IN P\_SMSNUMBER **VARCHAR**(**10**) DEFAULT null,

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_UPDATECONTACTCOMMUNICATION (

IN P\_ENTRPRID **BIGINT**,

IN P\_BRANDCODE **VARCHAR**(**5**),

IN P\_COMMCHCODE **VARCHAR**(**5**),

IN P\_FREQUENCYCODE **VARCHAR**(**5**),

IN P\_USERID **VARCHAR**(**50**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

CREATE OR REPLACE PROCEDURE EPC.USP\_UPDATEFREQUENCY (

IN P\_FREQUENCYCODE **VARCHAR**(**5**),

IN P\_FREQUENCYDESC **VARCHAR**(**50**),

OUT P\_ERRORMSG **VARCHAR**(**255**) )

## Change Log

|  |  |  |
| --- | --- | --- |
| **Date** | **Changes\_by** | **Description** |
| 4/25/2016 | Casmon Gordon | Initial Version. |
| 5/16/2016 | Casmon Gordon | Added DB call for get brand communication by brand, channel codes. |