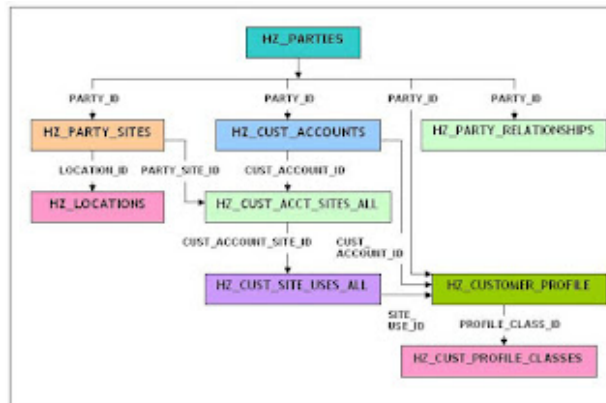# API to create customer Addresses in TCA R12 (HZ_LOCATION_V2PUB.CREATE_LOCATION)

IN (HZ_LOCATION_V2PUB.CREATE_LOCATION , API TO CREATE CUSTOMER ADDRESSES , CUSTOMER API - ON 9:40:00 AM - NO COMMENTS

API to create customer Addresses in TCA R12 (HZ_LOCATION_V2PUB.CREATE_LOCATION)

Below wrapper script will help you create a valid Location in the table HZ_LOCATIONS.

Test Instance: R12.1.3

API: `HZ_LOCATION_V2PUB.CREATE_LOCATION`

Note: Value for created_by_module must be a value defined in lookup type HZ_CREATED_BY_MODULES in the tableFND_LOOKUP_VALUES

<u>SCRIPT:</u>

```
SET SERVEROUTPUT ON;
DECLARE

 p_location_rec    HZ_LOCATION_V2PUB.LOCATION_REC_TYPE;
 x_location_id     NUMBER;
 x_return_status   VARCHAR2(2000);
 x_msg_count       NUMBER;
 x_msg_data        VARCHAR2(2000);

BEGIN
 p_location_rec.country          := 'US';
 p_location_rec.address1         := 'Shareoracleapps';
 p_location_rec.city             := 'san Mateo';
 p_location_rec.postal_code      := '94401';
```

```
    p_location_rec.state            := 'CA';
    p_location_rec.created_by_module := 'BO_API';

    DBMS_OUTPUT.PUT_LINE('Calling the API hz_location_v2pub.create_location');

    HZ_LOCATION_V2PUB.CREATE_LOCATION
                (
                p_init_msg_list => FND_API.G_TRUE,
                p_location_rec  => p_location_rec,
                x_location_id   => x_location_id,
                x_return_status => x_return_status,
                x_msg_count     => x_msg_count,
                x_msg_data      => x_msg_data);

    IF x_return_status = fnd_api.g_ret_sts_success THEN
        COMMIT;
        DBMS_OUTPUT.PUT_LINE('Creation of Location is Successful ');
        DBMS_OUTPUT.PUT_LINE('Output information ....');
        DBMS_OUTPUT.PUT_LINE('x_location_id: '||x_location_id);
        DBMS_OUTPUT.PUT_LINE('x_return_status: '||x_return_status);
        DBMS_OUTPUT.PUT_LINE('x_msg_count: '||x_msg_count);
        DBMS_OUTPUT.PUT_LINE('x_msg_data: '||x_msg_data);
    ELSE
        DBMS_OUTPUT.put_line ('Creation of Location failed:'||x_msg_data);
        ROLLBACK;
        FOR i IN 1 .. x_msg_count
        LOOP
          x_msg_data := oe_msg_pub.get( p_msg_index => i, p_encoded => 'F');
          dbms_output.put_line( i|| ') '|| x_msg_data);
        END LOOP;
    END IF;
    DBMS_OUTPUT.PUT_LINE('Completion of API');
    END;
    /
```

TAGS (HZ_LOCATION_V2PUB.CREATE_LOCATION , API TO CREATE CUSTOMER ADDRESSES , CUSTOMER API