

Activities Google Chrome ▾ Jun 1 19:15

Developer Console - Google Chrome

curious-koala-7um02c-dev-ed.my.salesforce.com/\_ui/common/apex/debug/ApexCSIPage

File ▪ Edit ▪ Debug ▪ Test ▪ Workspaces ▪ Help ▪ < ▪

RandomContactFactory.apxc [ ] RestrictContactByName.apxc [ ] ClosedOpportunityTrigger.apxc [ ] AccountAddressTrigger.apxc [ ] LeadProcessor.apxc [ ] TestVerifyData.apxc [ ] AddPrimaryContactLapxc [ ] AccountProcessor.apxc [ ] DailyLeadProcessorTest.apxc [ ] AddPrimaryContactTest.apxc [ ] GeocodingService.apxc [ ] Tel [ ]

Code Coverage: None ▪ API Version: 54 ▪ Go To

```
1 v public class RandomContactFactory {  
2  
3  
4 v     public static List<Contact> generateRandomContacts(Integer num, String lastname){  
5         List<Contact> contactList = new List<Contact>();  
6 v             for(Integer i = 1;i<=num;i++){  
7                 Contact ct = new Contact(FirstName = 'Test' + i, LastName = lastName);  
8                 contactList.add(ct);  
9             }  
10        return contactlist;  
11    }  
12 }
```

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Code Coverage: None ▪ API Version: 54 ▪ Go To

```
1 v trigger RestrictContactByName on Contact (before insert, before update) {  
2  
3     //check contacts prior to insert or update for invalid data  
4 v         For (Contact c : Trigger.New) {  
5             if(c.LastName == 'INVALIDNAME') {  //invalidname is invalid  
6                 c.AddError('The Last Name "'+c.LastName+'" is not allowed for DML');  
7             }  
8         }  
9     }  
10 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54

```
1 trigger ClosedOpportunityTrigger on Opportunity (after insert, after update) {
2
3     List<Task> taskList = new List<Task>();
4
5     for(Opportunity opp : Trigger.New){
6         if(opp.StageName == 'Closed Won'){
7             taskList.add(new Task(Subject = 'Follow up Test Task',WhatId = opp.Id));
8         }
9     }
10    if(taskList.size()>0){insert taskList;
11    }
12
13 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54

```
1 trigger AccountAddressTrigger on Account (before insert, before update) {
2     for(Account account : Trigger.new){
3         if((account.Match.Billing_Address__c == true) && (account.BillingPostalCode != NULL)){
4             account.ShippingPostalCode = account.BillingPostalCode;
5         }
6     }
7 }
```

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File ▪ Edit ▪ Debug ▪ Test ▪ Workspaces ▪ Help ▪ < ▪

RandonContactFactory.apxc RandonContactByName.apxc ClosedOpportunityTrigger.apxc AccountAddressTrigger.apxc LeadProcessor.apxc TestVerifyDate.apxc AddPrimaryContactLapxc AccountProcessor.apxc DailyLeadProcessorTest.apxc AddPrimaryContactTest.apxc GeocodingService.apxc Tel ▪

Code Coverage: None ▪ API Version: 54 ▪ Go To

```
1 ▪ global class LeadProcessor implements Database.Batchable<sObject>{
2     global integer count = 0;
3
4     global Database.QueryLocator start(Database.BatchableContext bc){
5         return Database.getQueryLocator('Select Id, LeadSource FROM Lead');
6     }
7     global void execute (Database.BatchableContext bc , List<Lead> l_lst){
8         List<Lead> l_lst_new = new List<Lead>();
9         for(lead l : l_lst){
10             l.leadsource = 'Dreamforce';
11             l_lst_new.add(l);
12             Count += 1;
13         }
14         update l_lst_new;
15     }
16     global void finish(Database.BatchableContext bc){
17         system.debug('count =' + count);
18     }
19 }
20 }
```

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File ▪ Edit ▪ Debug ▪ Test ▪ Workspaces ▪ Help ▪ < ▪

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Code Coverage: None ▪ API Version: 54 ▪ Run Test ▪ Go To

```
1 ▪@isTest
2 ▪ public class TestVerifyDate {
3
4     @isTest static void test1(){
5         Date d = VerifyDate.CheckDates(Date.parse('01/01/2022'),Date.parse('01/03/2022'));
6         System.assertEquals(Date.parse('01/03/2022'), d);
7     }
8     @isTest static void test2(){
9         Date d = VerifyDate.CheckDates(Date.parse('01/01/2022'),Date.parse('03/03/2022'));
10        System.assertEquals(Date.parse('01/31/2022'),d);
11    }
12 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54

```
1 v public class AddPrimaryContact implements Queueable {
2   private Contact c;
3   private String state;
4 v   public AddPrimaryContact(Contact c, String state){
5     this.c = c;
6     this.state = state;
7   }
8 v   public void execute(QueueableContext context){
9     List<Account> ListAccount = [Select Id, Name, (Select Id,FirstName,LastName From Contacts) From Account where billingstate= :state LIMIT 200];
10    List<Contact> lstContact = new List<Contact>();
11    for (Account acc:ListAccount){
12      Contact cont = c.clone(false,false,false,false);
13      cont.AccountId = acc.id;
14      lstContact.add(cont);
15    }
16    if(lstContact.size()>0){
17      insert lstContact;
18    }
19  }
20 }
21 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54

```
1 v public class AccountProcessor {
2   @future
3 v   public static void countContacts(List<Id> accountIds){
4
5     List<Account> accList = [Select Id, Number_of_Contacts__c,(Select Id from Contacts) from Account Where id in :accountIds];
6
7     for(Account acc : accList){
8       acc.Number_of_Contacts__C = acc.Contacts.size();
9     }
10    update accList;
11  }
12 }
13 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54 [x] Run Test Go To

```
1  @isTest
2  public class DailyLeadProcessorTest {
3      @testSetup
4      static void setup(){
5          List<Lead> lstOfLead = new List<Lead>();
6          for(Integer i= 1; i<=200 ; i++){
7              Lead Id = new Lead(Company = 'comp' + i, LastName = 'LN' + i , Status = 'Working - Contacted');
8              lstOfLead.add(Id);
9          }
10         Insert lstOfLead;
11     }
12     static testmethod void testDailyLeadProcessorScheduledJob(){
13         String sch = '0 5 12 * * ?';
14         Test.startTest();
15         String jobid = System.Schedule('ScheduleApexText', sch, new DailyLeadProcessor());
16
17         List<Lead> lstOfLead = [ select Id from Lead where LeadSource = null LIMIT 200];
18         System.assertEquals(200,lstOfLead.size());
19         Test.stopTest();
20     }
21 }
22 }
```

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Name Line Problem

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54 [x] Run Test Go To

```
1  @isTest
2  public class AddPrimaryContactTest {
3      @isTest static void TestList()
4      {
5          List<Account> Teste = new List <Account>();
6          for (Integer i=0;i<50;i++){
7              Teste.add(new Account(BillingState = 'CA', name = 'Test' + i));
8          }
9          for(Integer j=0;j<50;j++){
10              Teste.add(new Account(BillingState = 'NY', name = 'Test' + j));
11          }
12          insert Teste;
13
14          Contact co = new Contact();
15          co.FirstName = 'demo';
16          co.LastName = 'demo';
17          insert co;
18          String state = 'CA';
19
20          AddPrimaryContact apc = new AddPrimaryContact(co,state);
21          Test.startTest();
22          System.enqueueJob(apc);
23          Test.stopTest();
24      }
25 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54

```
1 @isTest
2 public class AddPrimaryContactTest {
3
4     @isTest static void TestList()
5     {
6         List<Account> Teste = new List <Account>();
7         for (Integer i=0;i<50;i++)
8             Teste.add(new Account(BillingState = 'CA', name = 'Test' + i));
9
10        for(Integer j=0;j<50;j++)
11            Teste.add(new Account(BillingState = 'NY', name = 'Test' + j));
12
13        insert Teste;
14
15        Contact co = new Contact();
16        co.FirstName = 'demo';
17        co.LastName = 'demo';
18        insert co;
19        String state = 'CA';
20
21        AddPrimaryContact apc = new AddPrimaryContact(co,state);
22        Test.startTest();
23        System.enqueueJob(apc);
24        Test.stopTest();
25    }
26 }
```

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File Edit Debug Test Workspaces Help < >

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Code Coverage: None API Version: 54

```
1 @isTest
2 public class TestRestrictContactByName {
3
4     @isTest
5
6     public static void testContact(){
7         Contact ct = new Contact();
8         ct.LastName = 'INVALIDNAME';
9         Database.Saveresult res = Database.insert(ct,false);
10        System.assertEquals('The Last Name "INVALIDNAME" is not allowed for DML',res.getErrors()[0].getMessage());
11    }
12 }
```

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