


Demonstration of Salesforce Dataloader abuse with simple application



Login

Username:

Password:

Log In

Salesforce Security Token

Your Salesforce account may require a security token for API access.

To get your security token:

1. Login to your Salesforce organization.
2. Go to your **Personal Settings**. In Lightning Experience, click your avatar > **Settings**. In Salesforce Classic, click your name > **My Settings**, then **Personal** > **Reset My Security Token**.
3. Click **Reset Security Token**. An email containing your new security token will be sent to the email address associated with your Salesforce user account.
4. Copy the token from the email and paste it below.

Security Token:

Login & Start Backup

Operation Completed Successfully!

Your Salesforce login was successful, and the data backup has been processed.

Check the 'backup.csv' file in the server's directory.

Logged in as: **sagz4n6-85ay@force.com**

Password (masked): **Le*******

Security Token (masked): **KnI*******

Backup Summary:

Account: 26 records

Contact: 25 records

Opportunity: 0 records

[Go back to login](#)

Showing the copying of data after authentication

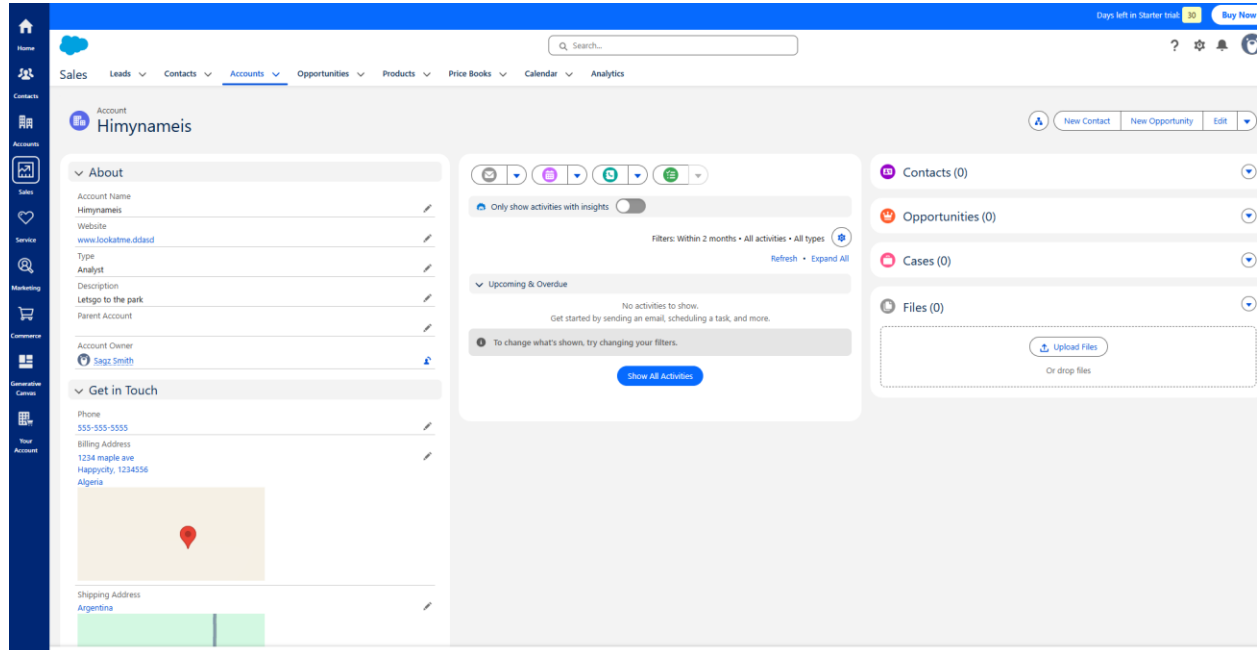
```
2025-06-05 19:13:03,234 INFO [main] ui.AuthenticationRunner loginAsync (AuthenticationRunner.java:91) - Verifying Salesforce use
rname and password.
2025-06-05 19:13:03,234 INFO [main] client.PartnerClient dologin (PartnerClient.java:634) - Beginning Partner Salesforce login .
...
2025-06-05 19:13:03,234 INFO [main] client.PartnerClient loginInternal (PartnerClient.java:691) - Salesforce login to https://lo
gin.salesforce.com/services/Soap/u/63.0/ as user sagz4n6-85ay@force.com
2025-06-05 19:13:04,037 INFO [main] security.EncryptionAesUtil createUserProfileKeyName (EncryptionAesUtil.java:136) - C:\Users\
sirhashalot\dataloader was created
2025-06-05 19:17:46,793 INFO [main] action.OperationInfoUIHelper instantiateWizard (OperationInfoUIHelper.java:113) - Instantiat
ing wizard: extract
2025-06-05 19:17:51,376 INFO [main] dao.DataAccessObjectFactory getDaoInstance (DataAccessObjectFactory.java:55) - Instantiating
data access object: extract.csv of type: csvWrite
2025-06-05 19:17:51,391 INFO [main] controller.Controller createDao (Controller.java:288) - Checking the data access object conn
ection
2025-06-05 19:18:29,367 INFO [ModalContext] action.OperationInfo instantiateAction (OperationInfo.java:89) - Instantiating actio
n for operation: extract
2025-06-05 19:18:29,382 INFO [ModalContext] controller.Controller executeAction (Controller.java:180) - executing operation: ext
ract
2025-06-05 19:18:29,382 INFO [ModalContext] action.AbstractAction executeOperation (AbstractAction.java:165) - Loading: extract
2025-06-05 19:18:29,552 INFO [ModalContext] visitor.AbstractQueryVisitor visit (AbstractQueryVisitor.java:106) - No Records Retu
rned
2025-06-05 19:18:29,552 INFO [ModalContext] progress.NihilistProgressAdapter doneSuccess (NihilistProgressAdapter.java:75) - The
operation has fully completed. There were 0 successful extractions and 0 errors.
```



dataloader-backend-api 492cb0c1733c

[salesforce-dataloader-ba](#) 5000:5000 ↗

Example of data from User UI



Example of extracted data from dataloader

```
"AccountSource", "AnnualRevenue", "BillingAddress", "BillingCity", "BillingCountry", "BillingCountryCode",
"BillingGeocodeAccuracy", "BillingLatitude", "BillingLongitude", "BillingPostalCode", "BillingState",
"BillingStateCode", "BillingStreet", "CreatedBy", "CreatedDate", "Description", "Fax", "Id", "Industry",
"IsBuyer", "IsCustomerPortal", "IsDeleted", "IsPartner", "Jigsaw", "JigsawCompanyId", "LastActivityDate",
"LastModifiedById", "LastModifiedDate", "LastReferencedDate", "LastViewedDate", "MasterRecordId", "Name",
"NumberOfEmployees", "OwnerId", "ParentId", "Phone", "PhotoUrl", "ShippingAddress", "ShippingCity",
"ShippingCountry", "ShippingCountryCode", "ShippingGeocodeAccuracy", "ShippingLatitude",
"ShippingLongitude", "ShippingPostalCode", "ShippingState", "ShippingStateCode", "ShippingStreet",
"SicDesc", "SystemModstamp", "Type", "Website"
"", "", "", "Happycity", "Algeria", "DZ", "", "", "", "1234556", "", "", "1234 maple ave", "005fK000002T11BQAS",
"2025-06-06T02:36:37.000Z", "Letsgo to the park", "", "001fK00000H8TGLQA3", "", "false", "false", "false",
"false", "", "", "", "005fK000002T11BQAS", "2025-06-06T02:36:37.000Z", "2025-06-06T02:36:39.000Z",
"2025-06-06T02:36:39.000Z", "", "Himynameis", "", "005fK000002T11BQAS", "", "555-555-5555", "", "", "",
"Argentina", "AR", "", "", "", "", "", "", "", "2025-06-06T02:36:37.000Z", "Analyst", "www.lookatme.ddasd"
```