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CX Contact Help

Import, Export, and Manage Contact Lists

Import, Export, and Manage Contact Lists

Important

The content of this document has been moved and is no longer being updated in this location.

For the latest content and most recent updates, see the [CX Contact Help](#) on the Genesys Multicloud site.

Important

For import and export of data defaults, CX Contact supports the default character set ISO 8859-1 (ISO Latin 1), as well as UTF-8 and Windows-1252. It is important to use the correct character set, especially if your data contains non-ASCII characters.

Otherwise, some characters, such as accented characters, might appear as other characters.

This article describes how to import and manage contact lists. It includes the following topics:

- [Import a list](#)
- [View import activity](#)
- [Create an empty list object](#)
- [Export a list](#)
- [Edit a list](#)
- [Delete a list](#)
- [Manage contacts](#)

Import a New List

There are two basic steps to importing a contact list in CX Contact:

- [Map the data](#)
- [Import the list](#)

Data Mapping

Before importing a contact list, you need to decide how you want the contact data to be mapped in CX Contact. Here are your options:

- Create a header row in your contact list with field names that match those in the CX Contact contact list. When the file is imported, the data is mapped directly into the corresponding contact list fields.
- Use a specification file to map custom fields to CX Contact fields. If you choose this option, you will need to import the specification file before importing the contact list. Refer to the [Import Specification Files](#) page for instructions.
- Use the data Mapping feature in CX Contact to define the mapping for your contact list. If you choose this option, you will need to create the data mapping schema before importing the new contact list. Refer to the [Create a Data Mapping Schema](#) page for instructions.

Import the Contact List

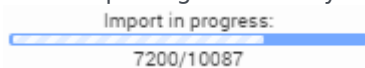
To import the contact list, click **New->List** to go to the **New List** page. The table below describes the available list upload options.

Option	Description
Upload Rule	Select an upload rule if, during the upload, you want the records within your contact list to be split according to defined splitting criteria. All upload rules are defined on the List Rules page in CX Contact. Related Documentation: Create and Manage List Rules
Secure with encryption	To secure a Contact list with encryption, select the checkbox. When this option is selected, the system will accept input files encrypted with an asymmetric key using PGP Encryption. Also, when this option is selected exported files will also be encrypted with an asymmetric key using PGP Encryption. Related Documentation: Security
Specification File	To use a specification file, set the Use Specification File switch to the On position and then choose a specification file from the Specification File menu.. All specification files are imported via the Lists -> Specification Files page in CX Contact. Related Documentation: Import Specification Files
Data Mapping	This option is enabled only when the Use Specification File switch is set to Off. It allows you to apply a data mapping schema to your contact list. All data mapping schemas are created

Option	Description
	on the Data Mapping page in CX Contact. Related Documentation: Create a Data Mapping Schema
Label	If you want to apply a labeling schema to the contact list, select the labeling schema. Related Documentation: Create and Manage User Field Labels
Use Custom Timezones	If you want to override the automatic system timezone assignment and instead use the entries you created in the time zone compliance section of CX Contact, leave the Use custom time zones option checked (this is checked by default). Related Documentation: Time Zone Assignment Options

Once you click **Import**, the file will begin loading, and contacts will be loaded into the contact list. The new contact list appears on the **Lists** page and includes the following details:

- **Name** - Name of the list
- **Description** - Description of the list (if specified)
- **Label** - The [labeling schema](#) being applied to that contact list, if applicable.
- **Size** - The number of contact records in the list.
 - When importing a Call List you will now see a progress bar in the **Size** column. The **Progress bar**



displays the current status of the import process.

- To cancel the process of importing a Call List, click the **x** next to the Progress bar.
- **Created Date** - The date the list was created
- **Actions**
 - **Filter** - To create a virtual list using a selection rule, click the filter icon. As part of creating the new list, you can see a preview of the list. The preview can be discarded, overwritten by the selection of a different rule, or saved as a new list, based on the original list.
 - [Edit](#)
 - [Download](#)
 - [Delete](#)
 - View [Import Activity](#)

Lists						
☐	Name	Description	Label	Size	Created Date	Actions
☐	CXContact_List	List_USCalling		1272	05/18/2018 09:59 AM	

View Import Activity

Once a list has been imported into CX Contact, you can view all import activity associated with it. To do this, go to the main **Lists** page and from the **Actions** menu, click **Import Activity**. The following information is presented:

- Start Time - The start time of the import
- End Time - The end time of the import
- Original - The number of lines in the input file. Click the download icon to download the Original input file. The Original input file may be used to validate the Calling List content.
- Rejected - The number of lines rejected during import.
- Action Type - See below for a description of each **append type**.
- Activity Type - Indicates if the import activity is manual or list automation.
- Import Result - Indicates if the import activity succeeded or failed.
- Message - An Error message about the failed import result.

Important

- Columns Action Type, Import Result and Message are only available for the Manual activity type. These fields will be empty for the List Automation activity type.
- The default CX Contact behavior is to reject Bad Numbers/No Devices during the Import process. These rejected records are stored as a downloadable artefact. For specific use cases (for example, auditing, or number tracing services), users can create a **selection rule for invalid numbers** that supports the importing of rejected records into target lists.

Create an Empty List Object

If you want to create a new list from scratch:

1. Select **New->List**.
2. Enter the list name and description (optional).
3. Click **Import**.

You can now append contacts to this empty list object, using the append types described below.

Export a List

When you export a contact list, a CSV text file is made available as a download from CX Contact. All data associated with the contact list, including user-defined data, is included in the export as a single list. See [Contact Lists Fields](#) for more information about contact list fields.

To export a contact list, select the Download icon  from the **Actions** menu next to the name of the list to be exported.

Important

When downloading a Contact list, CX Contact replaces the other1-OtherN user-defined fields with the field labels assigned to the list. For details about User-defined Field Labels refer to the [Create and Manage User-defined Field Labels](#).

Edit a List

Once you've created a list, you can edit the list and the contacts contained within that list.

To edit a list, on the **Lists** page, select the list to be edited by clicking the name or by selecting the pencil icon. Edit any or all of the list details as required.

Or, if you've added contacts to the list and need to update the list, select **Select File** to import the new records.

In the Upload mode menu, select from the following append types:

- Append and update - the imported records are added to the contact list. If CX Contact finds a duplicate record it overrides the existing record with the new record.
- Append only - the imported records are added to an existing contact list. Duplicate records are always ignored.
- Flush and append - before the new records are imported into the contact list, the existing contact list is completely flushed.

Lists

Edit CXContact_List

Name

CXContact_List

List_USCalling

☐ Secure with encryption

Example List.csv

1

Select upload rule

Locale Split

Select specification file

canada

Choose Label

CXContactDefault

☐ Use custom Timezones

Upload mode: 2

Append and Update

Append and Update

Append only

Flush and Append

Cancel

Import

Important

Regardless of the append type, each Client ID in a contact list must be unique. You cannot have duplicate Client IDs in any contact list.

Delete a List

To delete one or more contact lists, select the check box next to the list(s) to be deleted and click **Delete**.

The list and all contacts in that list are deleted from CX Contact

Manage Contacts within a List

Once you've created a list, you can **add** or **delete** contacts within the list.

Add a Contact to a List

You can create a new contact and assign that contact to a list in one of two ways:

Option 1

1. From the **Lists** page, select **New -> Contact**.
2. Enter the contact information.
3. From the List drop-down, select the list that the contact will belong to.

The screenshot shows the 'Lists' page with a table of lists. A 'New' button is circled, and a dropdown menu is open showing 'List' and 'Contact'. The 'Contact' option is selected. Below the table, the 'New Contact' form is displayed. The 'List' dropdown menu is circled, and the '11513FD0AB' option is selected. The form fields are as follows:

First Name	John
Last Name	Smith
Company	ABC
List	11513FD0AB
Client Identifier	50688877
Device1	5068887777
Device2	

Option 2

1. From the tabbed Lists menu, select **Contact Search**.

2. On the **Contact Search** page, click **New Contact**.
3. Enter the contact information.
4. From the **Lists** menu, select the list that the contact will belong to.

The screenshot shows the CX Contact interface. At the top, there's a navigation bar with 'Lists' and 'Contact Search' tabs. Below this, there's a form with a 'Last name' input field, a 'List' dropdown menu with 'Choose Contact Lists' selected, a 'View Contacts' button, and a 'New Contact' button. An arrow points from the 'New Contact' button to the 'New Contact' form below. The form has fields for 'First Name' (John), 'Last Name' (Smith), 'Company' (ABC), 'List' (11513FD0AB), and 'Client Identifier' (5047778). The 'List' dropdown is circled.

For information about contact list fields, go [here](#).

Delete a Contact from a List

When you delete a contact from a list, you permanently delete the contact.

To delete a contact from a list:

1. From the **Lists** menu, select **Contact Search**
2. On the **Contact Search** page, search for the contact you want to delete.
3. Select each contact you want to delete and click the trash can icon.

Important

If a contact you're searching for has multiple devices, the search results will display a separate record for each device. For example, if a contact has three devices, the search results will return three separate results for the contact - one for each device.

Related Topics

- [List Formats, Fields, and Database Tables](#)
- [Create User-defined Field Labels](#)
- [Import Specification Files](#)

- [Create a Data Mapping Schema](#)