## Mailchimp Test Cases - v1.8.5

<b>Test Case</b>	Description	Expected Result
TEST001	Enter valid Mailchimp API	CiviCRM user should be shown the Mailchimp account details.
TEST002	Enter invalid Mailchimp API	CiviCRM should be informed of the invalid API details.
TEST003	Run the sync job without setting up any Mailchimp Groups	Nothing should happen, zero subscribers should be created within Mailchimp.
TEST004	Sync job to List in Mailchimp	Email addresses with First Name and List Name sync'd to Mailchimp. Report should accurately reflect data sent across. Email addresses within the group within CiviCRM should show last sync date to Mailchimp.
TEST005	Sync job to List & Group in Mailchimp	As per <b>TEST004</b> . Only difference is that the sync should result in the email addresses being placed into the Mailchimp Group selected within the List.
TEST006	Two or more groups in CiviCRM set to sync to Mailchimp. A master group and sub group. The master Group should also contain a few of the contacts in the sub group.	Expecting some Mailchimp Subscribers to be in multiple groups as a result of the sync.
TEST007	Adding contacts to existing civicrm groups that have been previously sync'd to Mailchimp	The new email addresses should appear in Mailchimp
TEST008	Changes to First Name or Last Name or Email address in CiviCRM for contacts in the previously sync'd groups	The relevant Subscriber record within Mailchimp should be updated with the new details following the sync.
TEST009	Changes to First Name or Last Name or Email address in Mailchimp for contacts in the previously sync'd groups	Details of the Contact record within CiviCRM should be updated with the new details immediately.
TEST010	New Subscriber in Mailchimp to mapped CiviCRM group.	Immediately added to the relevant Group within CiviCRM.
TEST011	New Subscriber in Mailchimp to non-mapped CiviCRM group.	Immediately added to the default Group, as set within CiviCRM.

TEST012	Make an email address on hold [NO BULK EMAILS (User Opt Out) ] where the email address has been sync'd to mailchimp	The subscriber should be removed from all mapped list/groups
TEST013	Remove a previously synced contact from a mapped CiviCRM group	The subscriber should be removed from the mapped list/groups
TEST014	Add again previously removed contact	The subscriber should be added from the mapped list/groups
TEST015	Set API in list's webhook setting	It throws error in job log and mailchimp setting page should have warning
TEST016	Uncheck 'allow webhook posts' permission in CMS	Updating contact in Mailchimp should not be updating in Civi
TEST017	Create new contact and assign to synced group at the same time	The new email address should appear in Mailchimp mapped list/groups
TEST018	Create new contact first and assign to synced group later	The new email address should appear in Mailchimp mapped list/groups