

Migrations Status Flow



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Below is a chart of the different statuses a migration will go through and what happens during those statuses.



This chart talks about **status** specific CTP's and processes that occur. There will be other CTP's that may be configuration-specific and CTP's like resyncs are specific to cutover date timing.

Saved in Website	Awaiting O365 Creation	Initiating Vanity Domain Map	Verifying Vanity Domain Map	Creating Mailboxes
<ul style="list-style-type: none"> Order is not yet placed and the partner is still updating settings 	<ul style="list-style-type: none"> Verifies access to the O365 account provided Create the Migrationapp user Apply impersonation rights to the Migrationapp user Check domains to see if they are already verified and marks them accordingly Adds the vanity domains to O365 if needed Verifies we have enough licenses available. Creates an alert if we have insufficient licenses 	<ul style="list-style-type: none"> We check for SSI, if we are using SSI then initial syncs are scheduled for relevant users We create mailboxes for syncing users. These will be on the .onmicrosoft domain if the vanity has not yet been verified DNS steps begin. We send the partner an email with the txt record and steps 	<ul style="list-style-type: none"> Periodically attempts to verify the vanity domains If the domains are not verified 48 hours prior to cutover the order goes on hold Add rules and connectors if settings require it. 	<ul style="list-style-type: none"> Existing Mailboxes get flipped to the vanity domain Creation of Public folders and shared mailboxes and begin syncs Create aliases and Distribution groups We create a shared mailbox that allows us to test mail flow later Set mailbox permissions (for users that syncs begin on or after this step) If 25% or more of the mailboxes fail to create, the CTP will fail and the order will not progress. This will pop a task in the order
Related CTP's	Related CTP's	Related CTP's	Related CTP's	Related CTP's
No CTP's happen prior to placement	<ul style="list-style-type: none"> Setup Office 365 Account CTP starts <p>The following CTPs are created, but do not run until Setup Office 365 Account CTP is completed:</p> <ul style="list-style-type: none"> Admin - UpdatePwdReceptionFlags SendEmailsToGatherUserIn fo StartSyncsForReadyMailbo xes 	<ul style="list-style-type: none"> Admin - UpdatePwdReceptionFlags CTP starts <p>Once previous CTP completes, we start these CTPs</p> <ul style="list-style-type: none"> SendEmailsToGatherUserIn fo StartSyncsForReadyMailbo xes <p>Initiating Vanity Domain Map CTP progresses the order to next stage of VVD</p>	<ul style="list-style-type: none"> Verify Vanity Domain CTP Starts <p>CTP completion moves order to Creating Mailboxes</p>	<ul style="list-style-type: none"> Create Mailboxes CTP starts <p>*This CTP can run at other points in the order but this CTP only moves forward the order status stage to Waiting for Migration Date if the current status is Creating Mailboxes.</p> <ul style="list-style-type: none"> Synchronize Contact Aliases to Office 365 CTP Synchronize Shared Mailbox Aliases to Office 365 CTP Create Distribution Groups CTP Create Mail Flow Verification Shared Mailbox CTP
Waiting For Migration Date	Updating MX Record	Migrating Email	Sweeping Email	Migration Complete

<ul style="list-style-type: none"> Resyncs are scheduled depending on how far out cutover is. 7 days out a resync will schedule 42 hours prior to cutover. 20 days out a resync will schedule 10 days prior to cutover. 40 days out a resync will schedule 20 days prior to cutover. These stack, so 40 days out can get 3 resyncs. SKOA does its readiness checks 4 hours prior to cutover the portal stops allowing changes 	<ul style="list-style-type: none"> This is just a 10-minute timer. Email is sent to partner if DNS changes are needed If an order is in this status more than 15 minutes after cutover you must research why immediately 	<ul style="list-style-type: none"> Emails are sent to users about the switch SKOA receives commands to flip Final Syncs begin After final syncs, delta syncs and then sweeps will run 	<ul style="list-style-type: none"> Sweeping does not mean final syncs are done. It just means the migrating email CTP is done An email will be sent to POC when all syncs are done 	<ul style="list-style-type: none"> This status happens automatically 5 days post cutover (Can be delayed if syncs/sweeps are still running) This changes the portal so they will not be able to see any syncs that are ongoing SkyKick impersonation accounts removed.
Related CTP's	Related CTP's	Related CTP's	Related CTP's	Related CTP's
<ul style="list-style-type: none"> Wait for Migration Date CTP Send Prepare for Migration Emails CTP 	<ul style="list-style-type: none"> Updating MX Record CTP <p>its tail moves the order to migrating email</p>	<ul style="list-style-type: none"> MigrateEmail CTP SendMigrationSuccessfulE mails <p>MigrateEmail CTP sends commands to SKOA to start cutover and it queues up final syncs. Completion of this CTP moves the order to Sweeping Email.</p>	<p>There are no specific CTP's for sweeping. The sweeps kick off once a final sync and Delta sync completes.</p>	<ul style="list-style-type: none"> Delete SKImpersonator Accounts CTP Perform Migration Completed Steps CTP