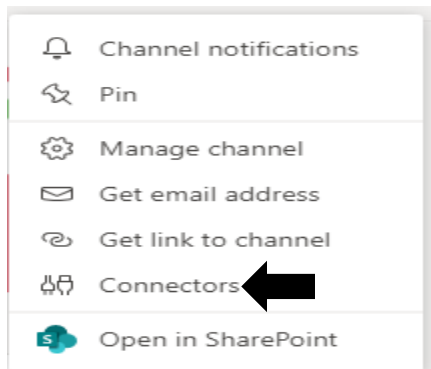
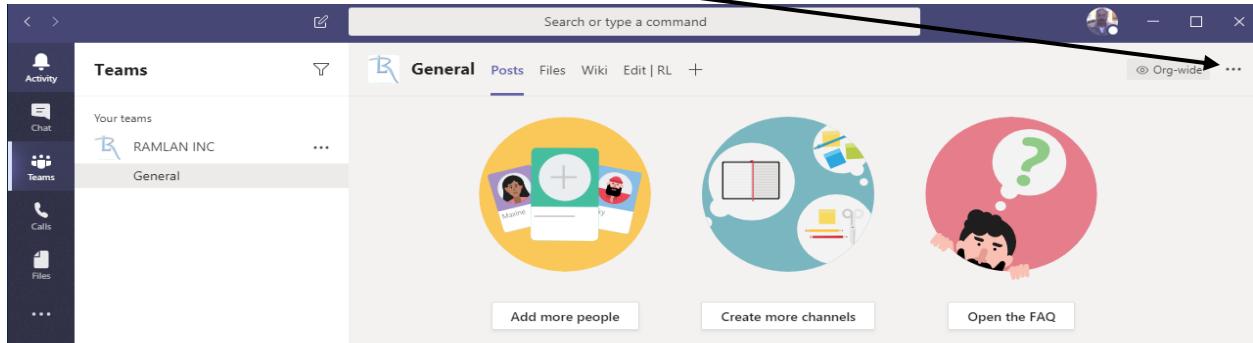


Team Channel Notification for OSD Deployment

In this post, I will show you how to configure Team Channel to get notification during OSD build. This notification will inform the team when the build fails. Quite useful when you have a # of deployments done during Windows 7 to Windows 10 in place upgrade. This will also be useful for wipe and load build as well. Sit back relax and enjoy the post.

First and foremost is you should install Microsoft Teams on your workstation. After that open Teams and follow the instruction listed below.

Click Teams – General – Click Org-wide



Connectors for "General" channel in "RAMLAN INC" team

Keep your group current with content and updates from other services.

Search All Sort by: Popularity ▾


MANAGE

- Configured
- My Accounts





CATEGORY

- All
- Analytics
- CRM
- Customer Support
- Developer Tools
- HR
- Marketing

Connectors for your team

-  **Forms** Configure
Easily create surveys, quizzes, and polls.

All connectors

-  **Azure DevOps** Add
Collaborate on and manage software projects online.
-  **RSS** Add
Get RSS feeds for your group.
-  **Incoming Webhook** Add
Send data from a service to your Office 365 group in real time.
-  **Jira Cloud** Add



Incoming Webhook

Utilities, Microsoft



Add

Send data from a service to your Office 365 group in real time.

The Incoming Webhook connector enables external services to notify you about activities that you want to track.

About

More from Microsoft Corp.

Privacy and Permissions

Notifications

Get notifications from the app in a channel

Created by: [Microsoft Corp.](#)

Version 1.0

More from Microsoft Corp.



OneNote



Azure DevO...



News



Wunderlist



Bing News



Weather



Forms



Stocks



PowerApps



Flow



SharePoint ...



Planner



Connectors for "General" channel in "RAMLAN INC" team



Use this connector, you'll need to create certain settings on the other service, which needs to support a webhook that's compatible with the [Office 365 connector format](#).

Fields marked with * are mandatory

To set up an Incoming Webhook, provide a name and select Create. *

Customize the image to associate with the data from this Incoming Webhook.

Upload Image



Create

Cancel



Copy the URL below to save it to the clipboard, then select Save. You'll need this URL when you go to the service that you want to send data to your group.

  **Copy this to notepad**


Done **Remove**

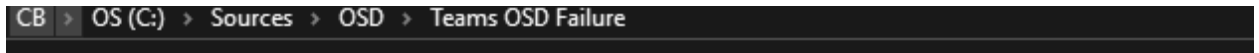
Note: If you're a software developer and want to learn more about sending data to Office 365 using Incoming Webhook, see [Get started with Office 365 Connector Cards](#).


Now we can proceed with creating a Package. I copied this script from the site to create the package that will be used later with the task sequence.

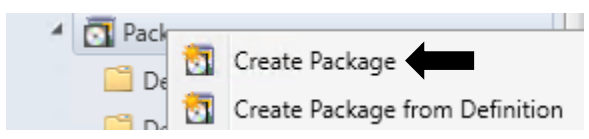
```
Send-OSDErrorToTeams.ps1
1 <#
2     .NOTES
3     =====
4     Originally Created by: Terence Beggs (https://www.sconfigmgr.com)
5     Modified by: Grant Dickins
```

<https://www.sysmansquad.com/2020/04/22/teams-channel-notification-when-osd-fails/>

Copied the script to the server.



Name	Date modified	Type	Size
 OSDErrorToTeams.ps1	25-Apr-2020 1:42 ...	Windows PowerS...	4 KB





Package

Package

Program Type

Standard Program

Requirements

Summary

Progress

Completion

Specify information about this package

Enter a name and other details for the new package. To take full advantage of new features that include the Software Center, use an application instead.

Name:

Description:

Manufacturer:

Language: Version:

This package contains source files

Source folder:

< Previous

Next >

Summary

Cancel



Program Type

Package

Program Type

Summary

Progress

Completion

Choose the program type that you want to create

Standard program
Create a program for a client computer.

Program for device
Create a program for a device.

Do not create a program
Create a package, but do not create a program. You can use the Create Program Wizard to add a program later.

< Previous

Next >

Summary

Cancel



Summary

- Package
- Program Type
- Summary**
- Progress
- Completion

Confirm the settings

Details:

General:

- Name: OSD Team Notification
- Description:
- Version: 1.0
- Publisher: Microsoft
- Language: English
- Source files: \\cb\Sources\OSD\Teams OSD Failure
- Always obtain files from the source folder

To change these settings, click Previous. To apply the settings, click Next.

< Previous

Next >

Summary

Cancel



Completion

- Package
- Program Type
- Summary
- Progress
- Completion**



The Create Package and Program Wizard completed successfully

Details:



Success: General:

- Name: OSD Team Notification
- Description:
- Version: 1.0
- Publisher: Microsoft
- Language: English
- Source files: \\cb\Sources\OSD\Teams OSD Failure
- Always obtain files from the source folder

To exit the wizard, click Close.

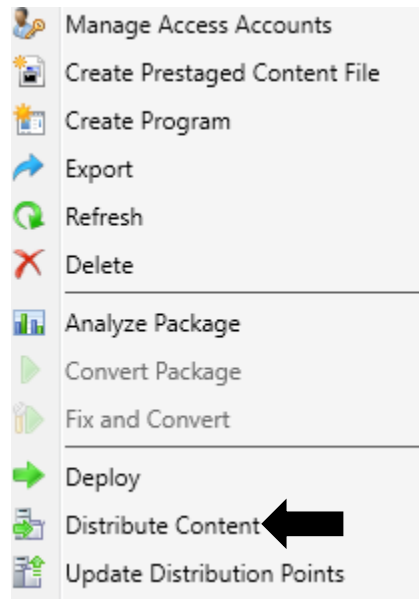
< Previous


Next >

Summary

Close

Now distribute the package



 Distribute Content Wizard



General

General

Content Destination

Summary

Progress

Completion

Review selected content

You have selected the following content for distribution.

Content:

OSD Team Notification

Some content might have associated dependencies that must be installed before the content can be installed.

Detect associated content dependencies and add them to this distribution

< Previous

Next >

Summary

Cancel



Content Destination

General

Content Destination

Summary

Progress

Completion

Specify the content destination

Content will be distributed to the following distribution points, distribution point groups, and the distribution point groups that are currently associated with collections.

Content destination:

Name	Description	Associations
CB.RAMLAN.CA	Distribution point	
PAR.RAMLAN.CA	Distribution point	
Toronto	Distribution point group	0

Add

Remove

< Previous

Next >

Summary

Cancel



Summary

General

Content Destination

Summary

Progress

Completion

Confirm the settings

Details:

- Content (1):
- OSD Team Notification
- Collections (0):
- Distribution point groups (1):
- Toronto
- Distribution points (2):
- CB.RAMLAN.CA
 - PAR.RAMLAN.CA

To change these settings, click Previous. To apply the settings, click Next.

< Previous

Next >

Summary

Cancel



Completion

General

Content Destination

Summary

Progress

Completion



The Distribute Content Wizard completed successfully

Details:

Content (1):

- OSD Team Notification

Collections (0):

Distribution point groups (1):

- Toronto

Distribution points (2):

- CB.RAMLAN.CA
- PAR.RAMLAN.CA

To exit the wizard, click Close.

< Previous

Next >

Summary

Close

Now edit task sequence to insert the package to send team notification.

Windows 10 v1909 Feb 2020 This will install Win 10 v1909 for

Windows 10 v1909 Feb 2020 Task Sequence Editor

Find x Scope

Add Remove

Task Sequence

- 0. Capture Files and Settings
 - 1. Capture Windows Settings
 - 2. Capture Network Settings
- 3. Capture User Files and Settings
 - 4. Request User State Storage
 - 5. Capture User Files and Settings
 - 6. Release User State Storage
 - 8. Disable BitLocker
- 10. Install Operating System
 - 11. Restart in Windows PE
 - 12. Partition Disk 0 - BIOS
 - 13. Partition Disk 0 - UEFI
 - 14. Pre-provision BitLocker
 - 15. Apply Operating System
 - 16. Apply Windows Settings
 - 17. Apply Network Settings
 - 18. Apply Device Drivers
- 20. Setup Operating System
 - 21. Setup Windows and Configuration Manager
 - 22. Enable BitLocker
 - 23. Install Applications
- 24. Restore User Files and Settings
 - 25. Request User State Storage
 - 26. Restore User Files and Settings
 - 27. Release User State Storage
- Log Capture
 - Connect to Log Capture Folder
 - Delete any pre-existing folder for the computer
 - Create a log folder for current computer
 - Copy the TS logs to share
 - Send Teams Notification

No Results

Properties Options

Type: Run PowerShell Script

Name: Send Teams Notification

Description:

Select a package with a PowerShell script:

Package: TOR001AF, Microsoft OSD Team Notification 1.0 English Browse...

Script name: \OSDErrorToTeams.ps1

Enter a PowerShell script:

Add Script... Script status: No script specified.

Parameters:

PowerShell execution policy: Bypass Output to task sequence variable:

Start in: Browse...

Time-out (minutes): 15

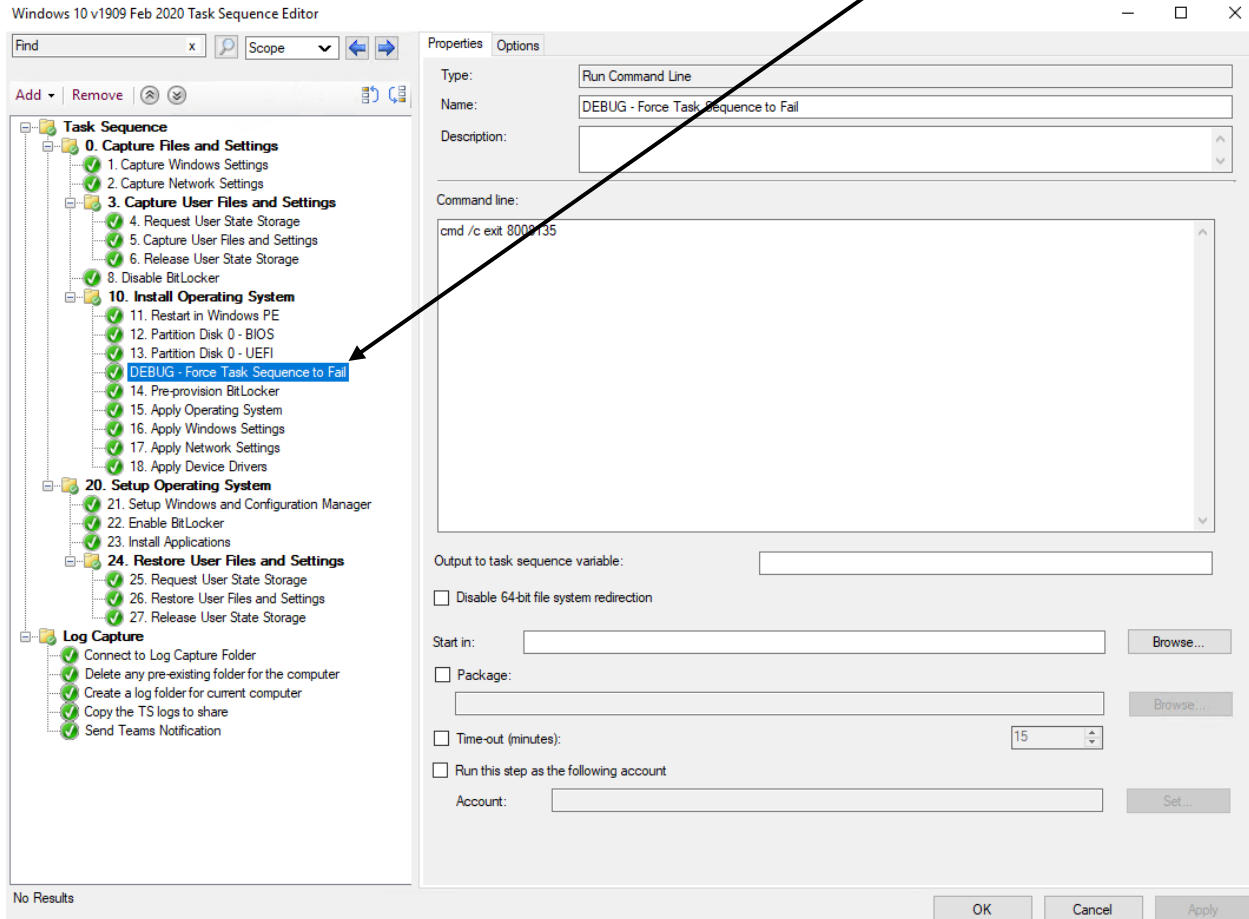
Run this step as the following account

Account: Set...

OK Cancel Apply

If you want to try emulating a failure, create a Run Command Line task in your Task Sequence that runs the following:

```
cmd /c exit 8008135
```



Now everything is set and when OSD fails Teams will receive the notification.

Thanks

Ram Lan

27th April 2020