



User Guide of Alert App



Alert App

- Sends daily email notification to specified users
 - If Salesforce storage limit of Data / File exceeds from user defined Soft / Hard limits



Alert App - Benefits

- No need to keep constant eye on storage
- User can configure storage soft / hard limit and get storage exceed notification
- Timely email notification which helps to avoid below error
 - Not able to create records or upload files in Salesforce org due to error “ Data storage limit for your Salesforce organization is exceeded
- Timely email gives
 - Enough time to clean up records
 - Enough time to increase storage or take backup



Alert App

- Alert App having three sections
 - Current Storage Information
 - Storage Alert Notification Details
 - Scheduled Job History

Current Storage Information				
Storage Type	Limit	Used	Used(%)	Remaining
Data Storage	5 MB	4 MB	87%	1 MB
File Storage	20 MB	1 MB	8%	19 MB

Storage Alert Notification Details		
Storage Type	Soft limit(%)	Hard limit(%)
Data Storage	70	80
File Storage	70	80
Logged in User	Additional Notification Email 1	Additional Notification Email 2
Maresh1 garg	maresh.garg@hsc.com	amarjeet.1947@hsc.com
Edit		

Scheduled Job History				
Id	Job Name	Submitted	Next Scheduled Run	Job Status
08e7F00001dZrxm	Daily Alert	11/26/2019 12:15 PM	11/27/2019 12:16 PM	WAITING

Alert App - Current storage information

- Show current storage information of Salesforce org
 - Storage Type
 - Data storage , File Storage
 - Limit
 - Max limit of storage
 - Used
 - Already consumed
 - Used(%)
 - Already consumed in percentage
 - Remaining
 - Remaining storage

Current Storage Information

Storage Type	Limit	Used	Used(%)	Remaining
Data Storage	5 MB	4 MB	87%	1 MB
File Storage	20 MB	1 MB	8%	19 MB

Alert App – Storage Alert Notification Details

- Storage Type – Data Storage, File Storage
- Soft limit - Set soft limit based on storage consumption to get daily alert as notification on early stage. By default 70%.
- Hard limit - Set hard limit based on storage consumption to get daily alert as warning to do cleanup activity at priority. By default 80%.
- Logged in User - By default logged in user will get daily notifications
- Additional Notification Email 1 – Add email id to receive daily notifications other than logged-in-user
- Additional Email 2 – Add one more email id to receive daily notifications
- Edit button – To edit soft limit, hard limit and emails

Storage Alert Notification Details		
Storage Type	Soft limit(%)	Hard limit(%)
Data Storage	70	80
File Storage	70	80
Logged in User	Additional Notification Email 1	Additional Notification Email 2
Mahesh1 garg	mahesh.garg@hsc.com	amarjeet.1947@hsc.com
Edit		

Alert App – Storage Alert Notification Details (Contd.)

- Edit Button
 - Open pop-up where you edit and set soft and hard limits of data and file storage
 - Also you can define two additional email ids
 - Hard limit should always be greater than soft limit

Current Storage Information				
Storage Type	Limit	Used	Used(%)	Remaining
Data Storage	5 MB	5 MB	107%	0 MB
File Storage	20 MB	1 MB	8%	19 MB

Storage Alert Notification Details		
Storage Type	Soft limit(%)	Hard limit(%)
Data Storage	70 ▼	80 ▼
File Storage	70 ▼	80 ▼

Logged in User	Additional Notification Email 1	Additional Notification Email 2
Mahesh Garg	mahesh.garg@hsc.com	amarjeet.1947@hsc.com

Alert App – Scheduled Job History

- Scheduled Job History
 - Display scheduled job information
 - Contains information about job submitted date/time and next scheduled job date/time
 - Id – Salesforce job id
 - Job Name – Frequency of the job
 - Submitted – Time of job submission
 - Next Scheduled Run – Job scheduled for next run
 - Job Status - Current status of the job

Scheduled Job History				
Id	Job Name	Submitted	Next Scheduled Run	Job Status
08e7F00001dZqPs	Daily Alert	11/26/2019 9:00 AM	11/26/2019 6:19 PM	WAITING

Alert App – Scheduled Job History (Contd.)

- Scheduled Jobs
 - Schedule job will show in Salesforce standard 'All Scheduled Jobs' page also
 - Please refresh / reload Alert App page if job deleted or not showing in Salesforce standard 'All scheduled Jobs' page

All Scheduled Jobs

[Help for this Page ?](#)

The All Scheduled Jobs page lists all of the jobs scheduled by your users. Multiple job types may display on this page. You can delete scheduled jobs if you have the permission to do so.

View: All Scheduled Jobs ▼ [Create New View](#)

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

Action	Job Name ↑	Submitted By	Submitted	Started	Next Scheduled Run	Type
Del	Daily Alert	garg, Mahesh1	11/25/2019 10:45 PM	11/25/2019 10:46 PM	11/26/2019 10:46 PM	Scheduled Apex

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

Alert App – Email Message Details

- Soft threshold - Display Soft limit selected by user
- Hard threshold - Display Hard limit selected by user
- Actual - Salesforce org storage
- Notification Email - User will get the notification message if storage exceeds the soft threshold limit
- Warning Message - User will get the warning message if storage exceeds the hard threshold limit
- First Occurred - Date-time of the first job executed
- Last Occurred – Date-Time of the last job executed
- Occurrences – Number of times job executed
- Organization Name – Display company name
- Salesforce Org name and Id – Org name like 'dev' and Org id
- Go to salesforce org - Redirect to Alert app page

Alert App - Hard Limit Alert

dev: Data Storage usage exceeded Hard Threshold : Limit: 75% , Actual: 107%



🔍 Inbox x



Storage Warning Message via h9rsqzmudn0ua9c9.kwaf5ua.7f-3iryfuay.ap5.bnc.salesforce.com
to amarjeet.1947@hsc.com, me ▼

10:47 AM (0 minutes ago)



- **WARNING:** The Data Storage usage exceeded Hard Threshold. Limit: 75%, Actual: 107%
- **Action:** Please do some clean up activity to maintain your storage
- **First Occurred:** 11/26/2019 10:46 AM
- **Last Occurred:** 11/26/2019 10:47 AM
- **Occurrences:** 1
- **Organization Name:** Hughes Systique Private Limited
- **Salesforce Org Name and Id:** dev, 00D7F000003irYFUAY
- [Go to Salesforce Org](#)

Alert App - Soft Limit Alert

dev: Data Storage usage exceeded Soft Threshold : Limit: 85% , Actual: 87%



 Inbox x



Storage notification via ug9gmxxkx8y0ppi.dx80b.7f-3iryfuay.ap5.bnc.salesforce.com
to amarjeet.1947@hsc.com, me ▼

10:56 AM (7 minutes ago)



- **Notification:** The Data Storage usage exceeded Soft Threshold. Limit: 85%, Actual: 87%
- **Action:** Please do some clean up activity to maintain your storage
- **First Occurred:** 11/26/2019 10:55 AM
- **Last Occurred:** 11/26/2019 10:56 AM
- **Occurrences:** 1
- **Organization Name:** Hughes Systique Private Limited
- **Salesforce Org Name and Id:** dev, 00D7F000003irYFUAY
- [Go to Salesforce Org](#)

Alert App – Hard & Soft Limit Alert

dev: Data & File Storage usage exceeded Hard,Soft Threshold : Limit: 75% & 5%,
Actual: 107% & 8%   



Storage Warning Message via 824gt2da2p8qecoj.tph3h.7f-3iryfuay.ap5.bnc.salesforce.com
to amarjeet.1947@hsc.com, me 

10:44 AM (21 minutes ago)



- **WARNING:** The Data & File Storage usage exceeded Hard/Soft Threshold Limit: 75% & 5%, Actual: 107% & 8%
- **Action:** Please do some clean up activity to maintain your storage
- **First Occurred:** 11/26/2019 10:43 AM
- **Last Occurred:** 11/26/2019 10:44 AM
- **Occurrences:** 1
- **Organization Name:** Hughes Systique Private Limited
- **Salesforce Org Name and Id:** dev, 00D7F000003irYFUAY
- [Go to Salesforce Org](#)

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THANKS !