



VSEⁿ

21CS VSEⁿ
Delivery, SCRT
and Support
Via Box Infrastructure

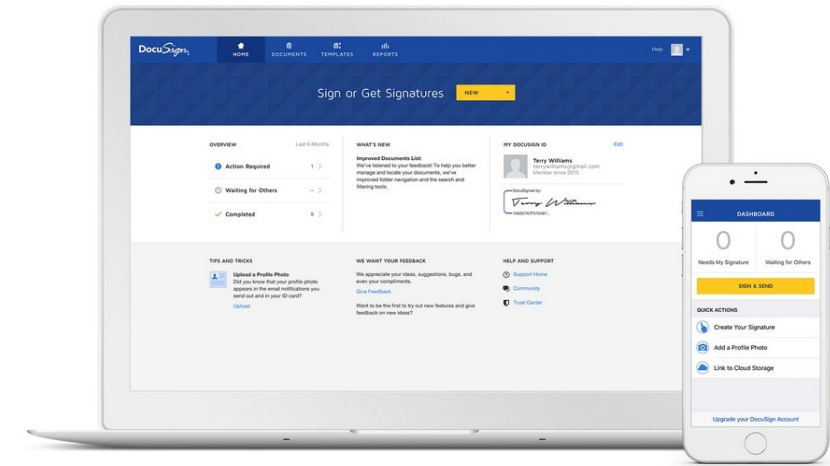
Gonzalo Muelas Serrano
VP, VSEⁿ R+D, Center Of Excellence
Germany at 21st Century Software
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Gonzalo.Muelas@21cs.com

Agenda

- Delivery requirements: contracts signed via DocuSign
- Delivery
- SCRT reporting
- Support
- Tips and Demo
- Q&A

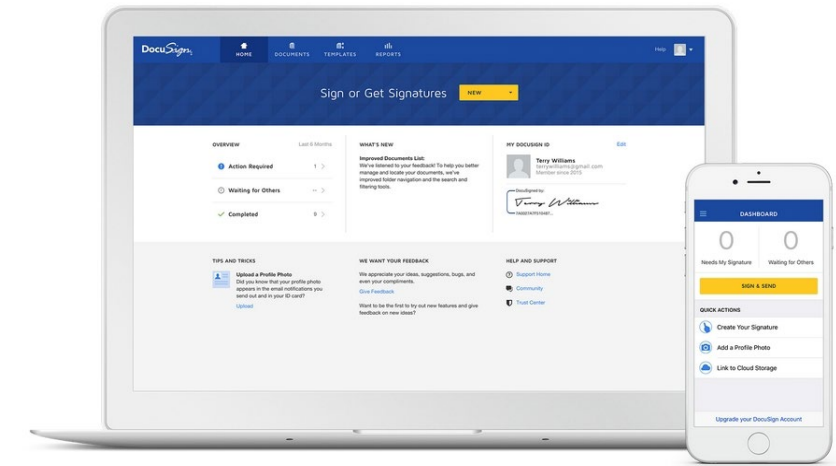
Delivery requirements: contracts signed via DocuSign

- There are 3 documents to be reviewed and signed:
 - Mutual NDA
 - 21CS Customer Relationship Agreement
 - 21CS Product Order License Information Attachment
- For customers in the USA, it will be triggered by Al Hanna and you will get an email from:
 - „Al Hanna via DocuSign“
 - DocuSign NA3 System dse_NA3@docusign.net
- For customers outside of the USA, it will be triggered by Tiffani Corbin and you will get an email from:
 - „Tiffani Corbin via DocuSign“
 - DocuSign EU System dse@eumail.docusign.net
- If after being notified that it has been triggered, you do not find the above email in your Inbox, please check your spam/junk mail folder



Delivery requirements: Purchase Order issued & received

- During the paperwork dialog, customers will be asked if they plan/need to issue a Purchase Order or not
- If yes, please make sure that:
 - The Company name and address from customer and supplier are correct
 - The customer ship to address reflects the address from the datacenter where the licensed 21CS VSEⁿ SW Stack will be installed (relevant for Taxes)
 - Is stated if the customer has any Tax exemption
 - There is enough “budget” for the period chosen by the customer in the PO
 - If the “budget” is close to be consumed, is the responsibility of the customer to renew the PO to ensure that supplier can continue to invoice monthly, otherwise the license will be cancelled
 - It is been sent also to Gonzalo Muelas Serrano gonzalo.muelas@21cs.com

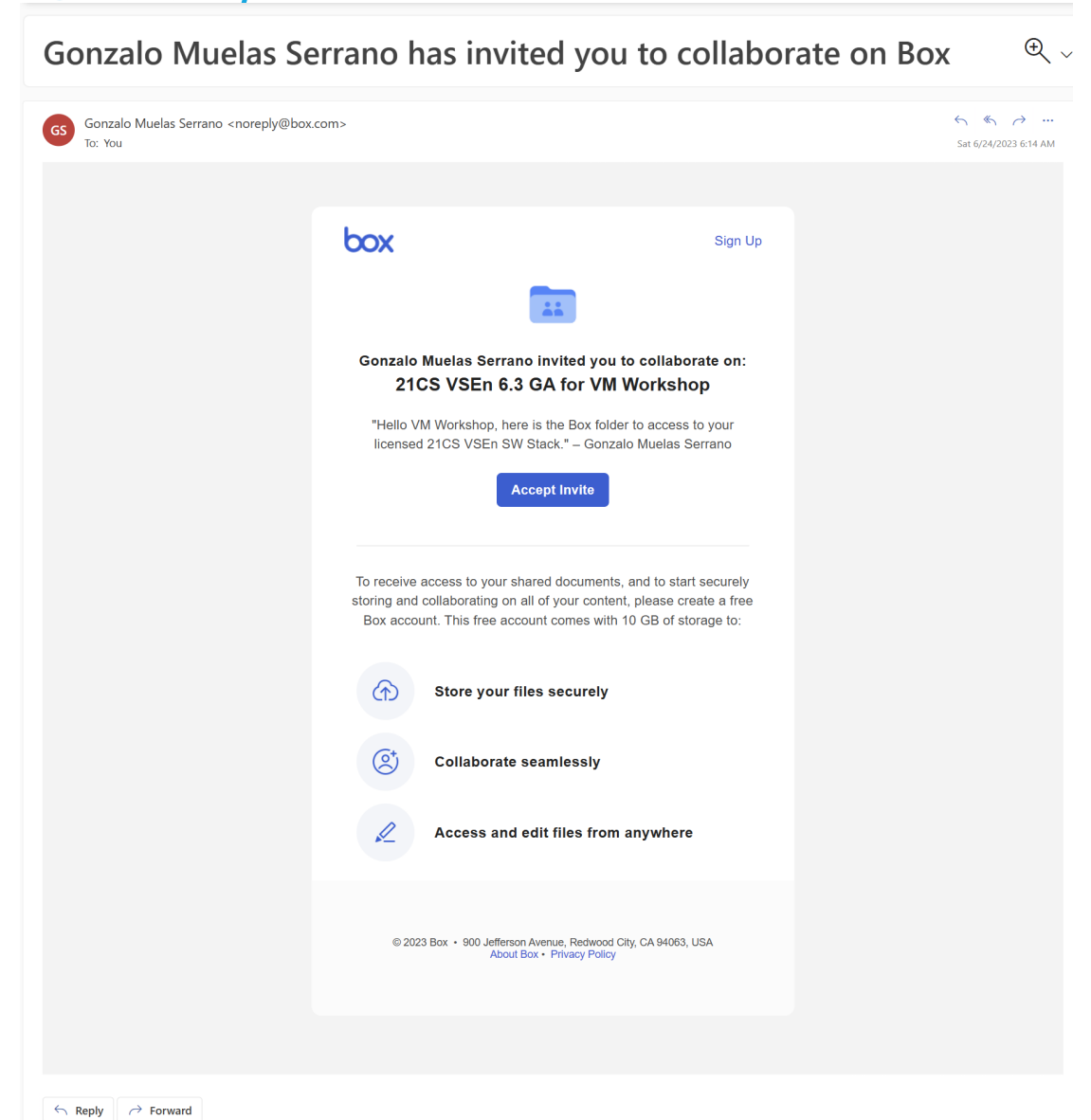


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- **Delivery**
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Delivery (licensed 21CS VSEⁿ SW Stack)

- The designated person(s) by the customer will get an invitation per email to the Box folder with the licensed 21CS VSEⁿ SW Stack
- The Email will be from Gonzalo Muelas Serrano noreply@box.com
- The recipient of the invitation should click on “Accept Invite”
- Subsequent (post registration for the first invite in Box) “invites” to folders, will be auto accepted and the link will direct “Go to Folder”



Gonzalo Muelas Serrano has invited you to collaborate on Box

Gonzalo Muelas Serrano <noreply@box.com>
To: You Sat 6/24/2023 6:14 AM




box Sign Up

**Gonzalo Muelas Serrano invited you to collaborate on:
21CS VSEn 6.3 GA for VM Workshop**

"Hello VM Workshop, here is the Box folder to access to your licensed 21CS VSEn SW Stack." – Gonzalo Muelas Serrano

Accept Invite

To receive access to your shared documents, and to start securely storing and collaborating on all of your content, please create a free Box account. This free account comes with 10 GB of storage to:

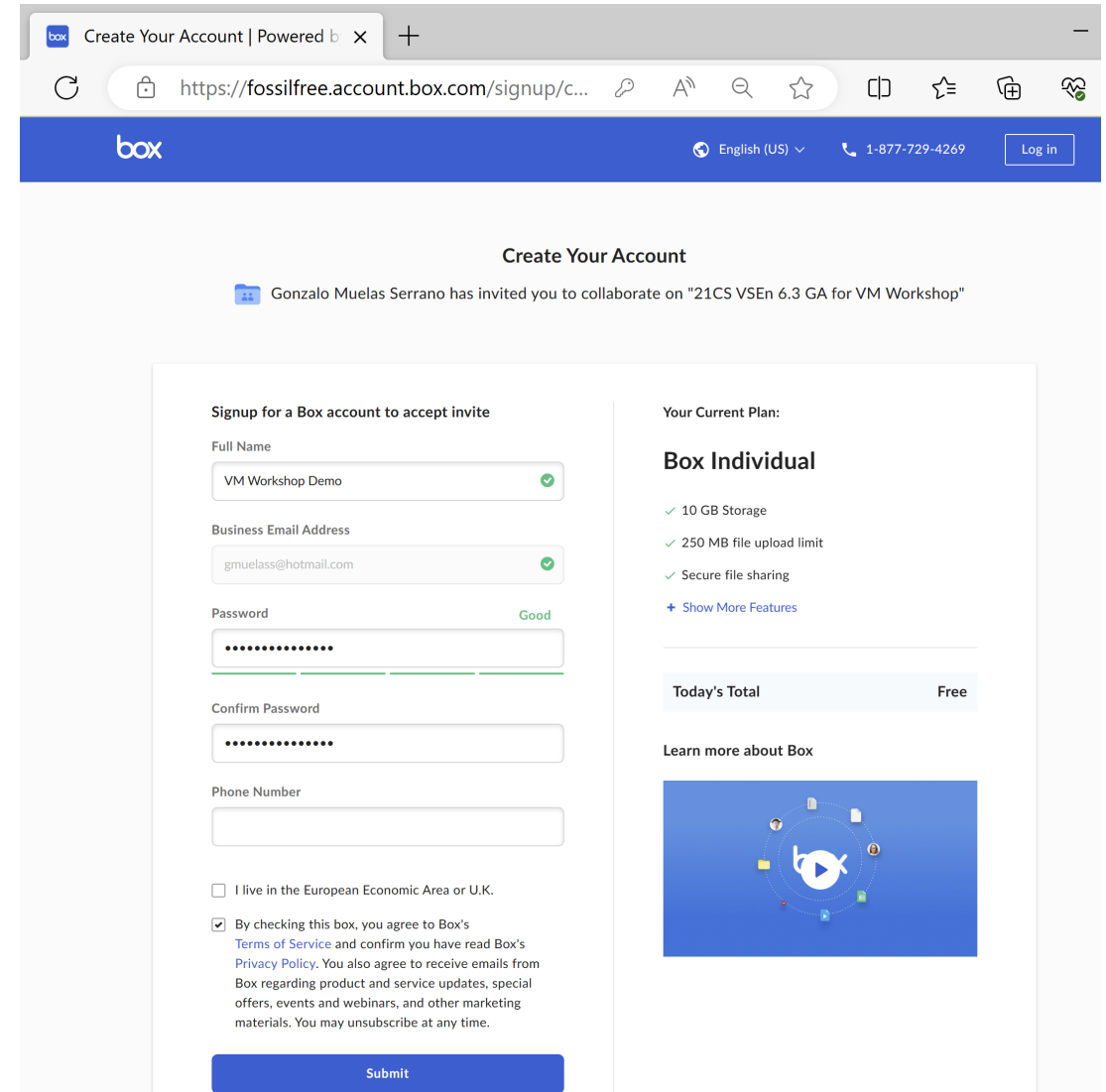
-  **Store your files securely**
-  **Collaborate seamlessly**
-  **Access and edit files from anywhere**

© 2023 Box • 900 Jefferson Avenue, Redwood City, CA 94063, USA
[About Box](#) • [Privacy Policy](#)

Reply Forward

Delivery (licensed 21CS VSEⁿ SW Stack)

- Fill in the required fields (like in the example, unless you live in the EU/UK and you should check the box as well)
- Press “Submit”



The screenshot shows a web browser window with the URL <https://fossilfree.account.box.com/signup/c...>. The page title is "Create Your Account | Powered by Box". The main heading is "Create Your Account". A notification states: "Gonzalo Muelas Serrano has invited you to collaborate on '21CS VSEn 6.3 GA for VM Workshop'".

Signup for a Box account to accept invite

Full Name: VM Workshop Demo ✓

Business Email Address: gmuelass@hotmail.com ✓

Password: [Redacted] Good

Confirm Password: [Redacted]

Phone Number: [Redacted]

I live in the European Economic Area or U.K.

By checking this box, you agree to Box's [Terms of Service](#) and confirm you have read Box's [Privacy Policy](#). You also agree to receive emails from Box regarding product and service updates, special offers, events and webinars, and other marketing materials. You may unsubscribe at any time.

Submit

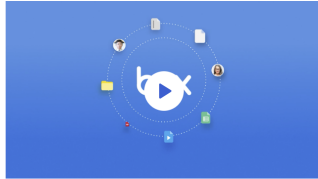
Your Current Plan:

Box Individual

- ✓ 10 GB Storage
- ✓ 250 MB file upload limit
- ✓ Secure file sharing
- + [Show More Features](#)

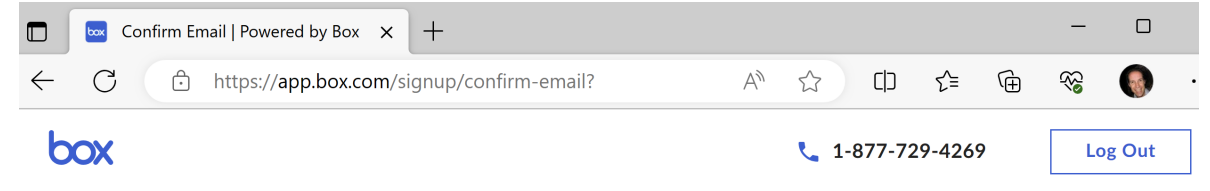
Today's Total Free

Learn more about Box




Delivery (licensed 21CS VSEⁿ SW Stack)


- You will get the following screen informing you that a confirmation email has been sent and that you need to verify it via the email



We've Sent You a Confirmation Email

To login to your account you'll need to verify your email: gmuclass@hotmail.com

 Open Gmail

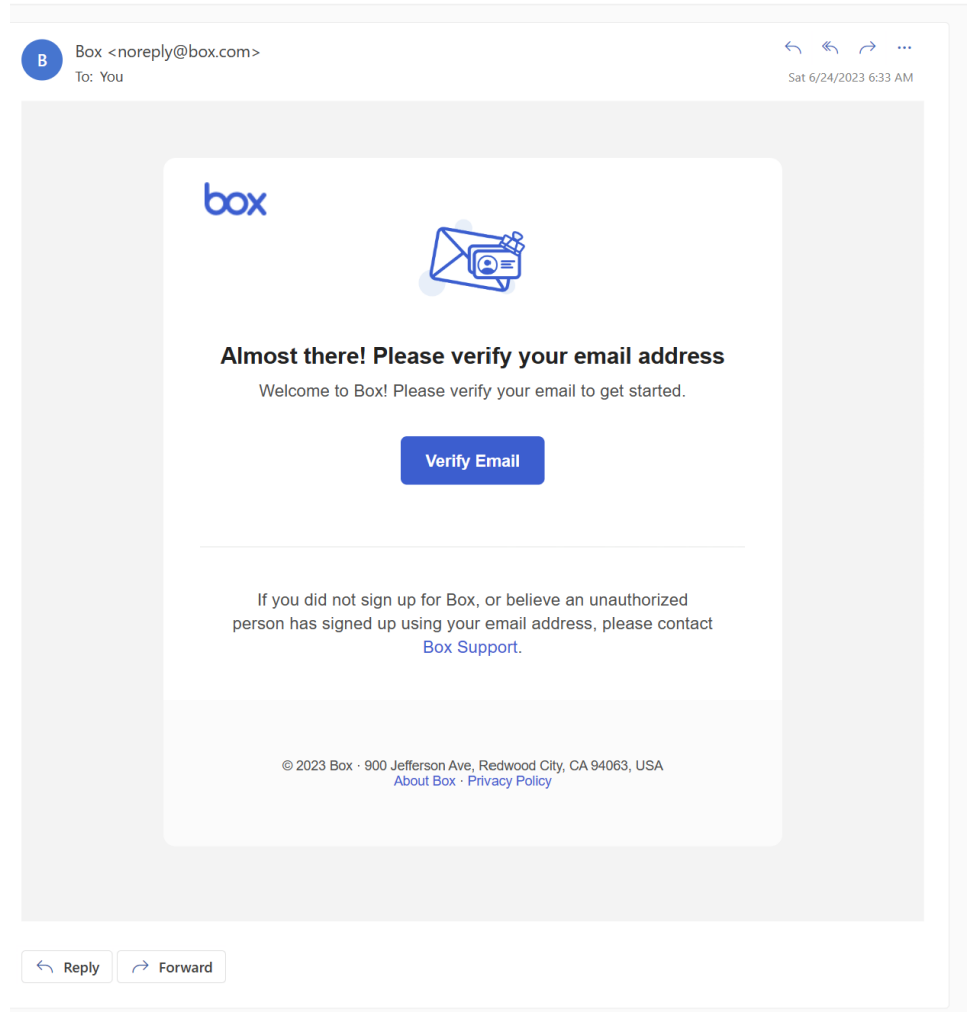
 Open Outlook

Can't find the email? [Click here to resend.](#)

Delivery (licensed 21CS VSEⁿ SW Stack)

- You should be able to find an email from “Box noreply@box.com”
- Click on “Verify Email”

Please complete your Box signup



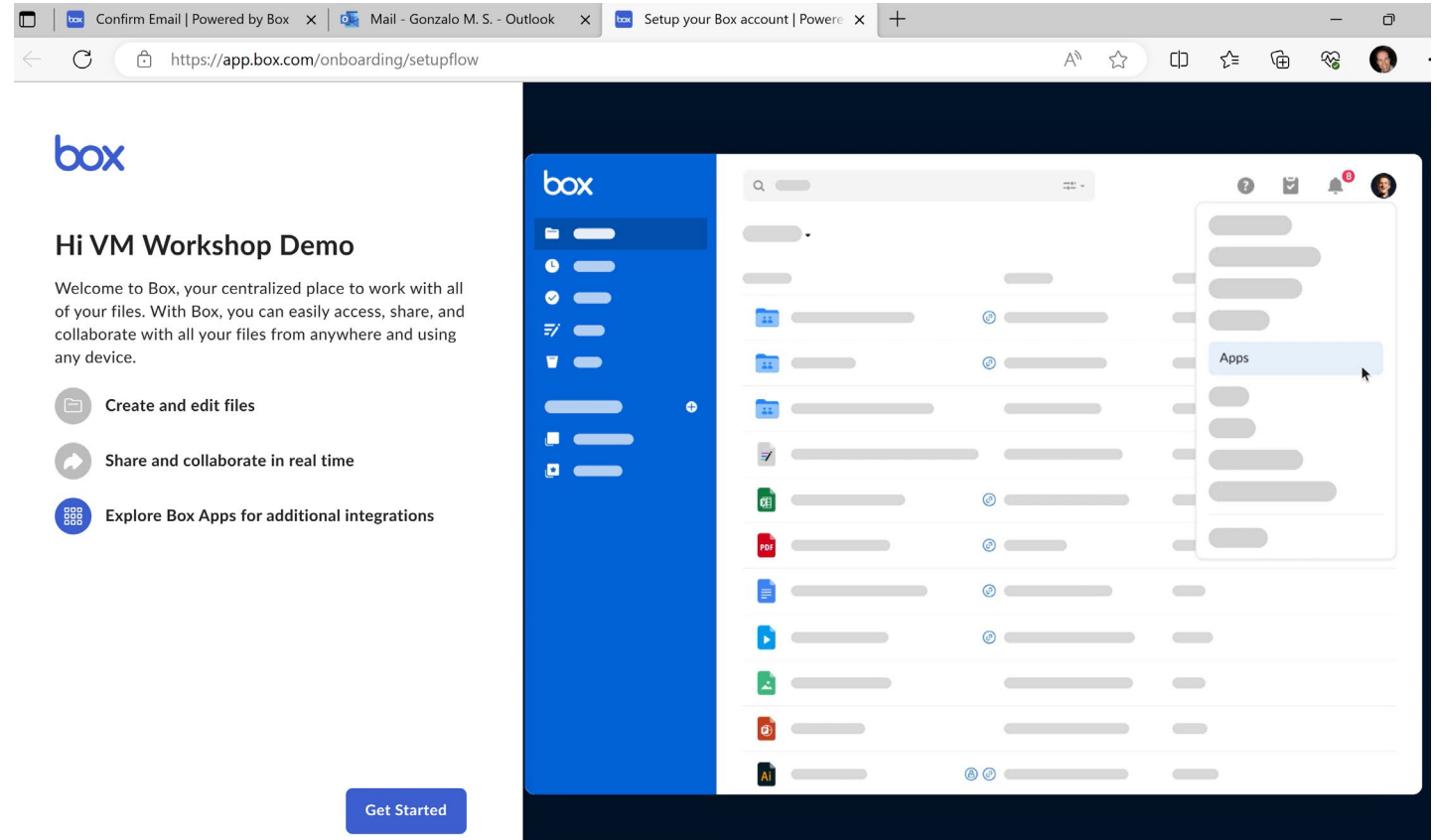
The screenshot shows an email interface with the following content:

- Header: "Box <noreply@box.com>" and "To: You". The date is "Sat 6/24/2023 6:33 AM".
- Body: The Box logo is in the top left. In the center is an icon of an envelope with a checkmark and a key. Below the icon, the text reads: "Almost there! Please verify your email address". Underneath that is a smaller line: "Welcome to Box! Please verify your email to get started." A prominent blue button labeled "Verify Email" is centered below the text.
- Footer: A line of text states: "If you did not sign up for Box, or believe an unauthorized person has signed up using your email address, please contact [Box Support](#)."
- Bottom: A copyright notice: "© 2023 Box · 900 Jefferson Ave, Redwood City, CA 94063, USA" with links for "About Box" and "Privacy Policy".

At the bottom of the email interface, there are "Reply" and "Forward" buttons.

Delivery (licensed 21CS VSEⁿ SW Stack)

- Now click on “Get Started”
- Do not share the access or downloads with anybody that was not “selected” to have access between the customer and the supplier



Delivery (licensed 21CS VSEⁿ SW Stack)

- Once you have accepted, the supplier will also be notified

VM Workshop Demo has accepted the invitation to your '21CS VSEn 6.3 GA for VM Workshop' folder on Box



VM Workshop Demo <noreply@box.com>
To Gonzalo Muelas Serrano



Sa 24.06.2023 00:37

[i](#) If there are problems with how this message is displayed, click here to view it in a web browser.

VM Workshop Demo accepted your invitation to:



21CS VSEn 6.3 GA for VM Workshop

Collaborated Folder

[View Folder](#)

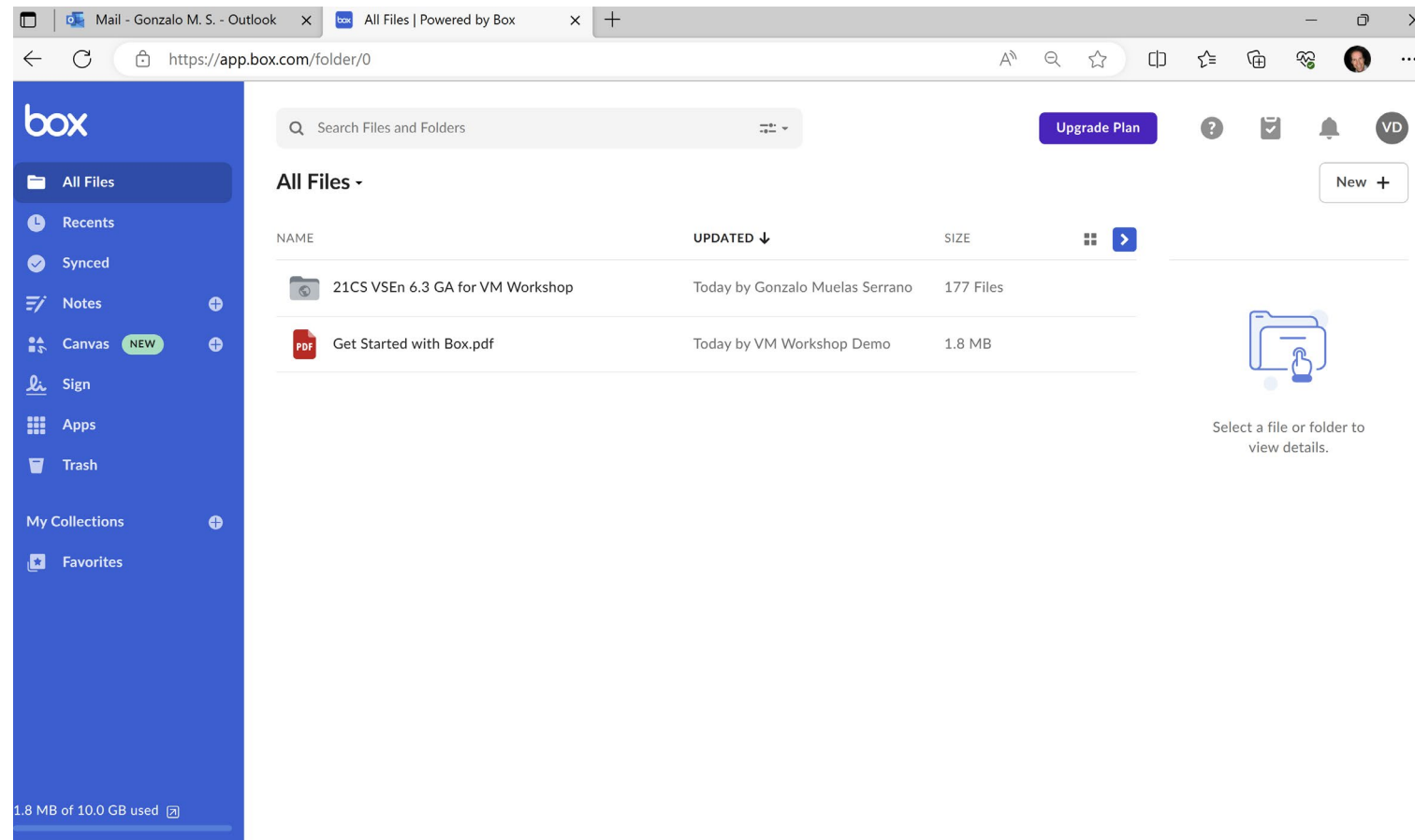
Get [our app](#) to view this on mobile

box © 2023

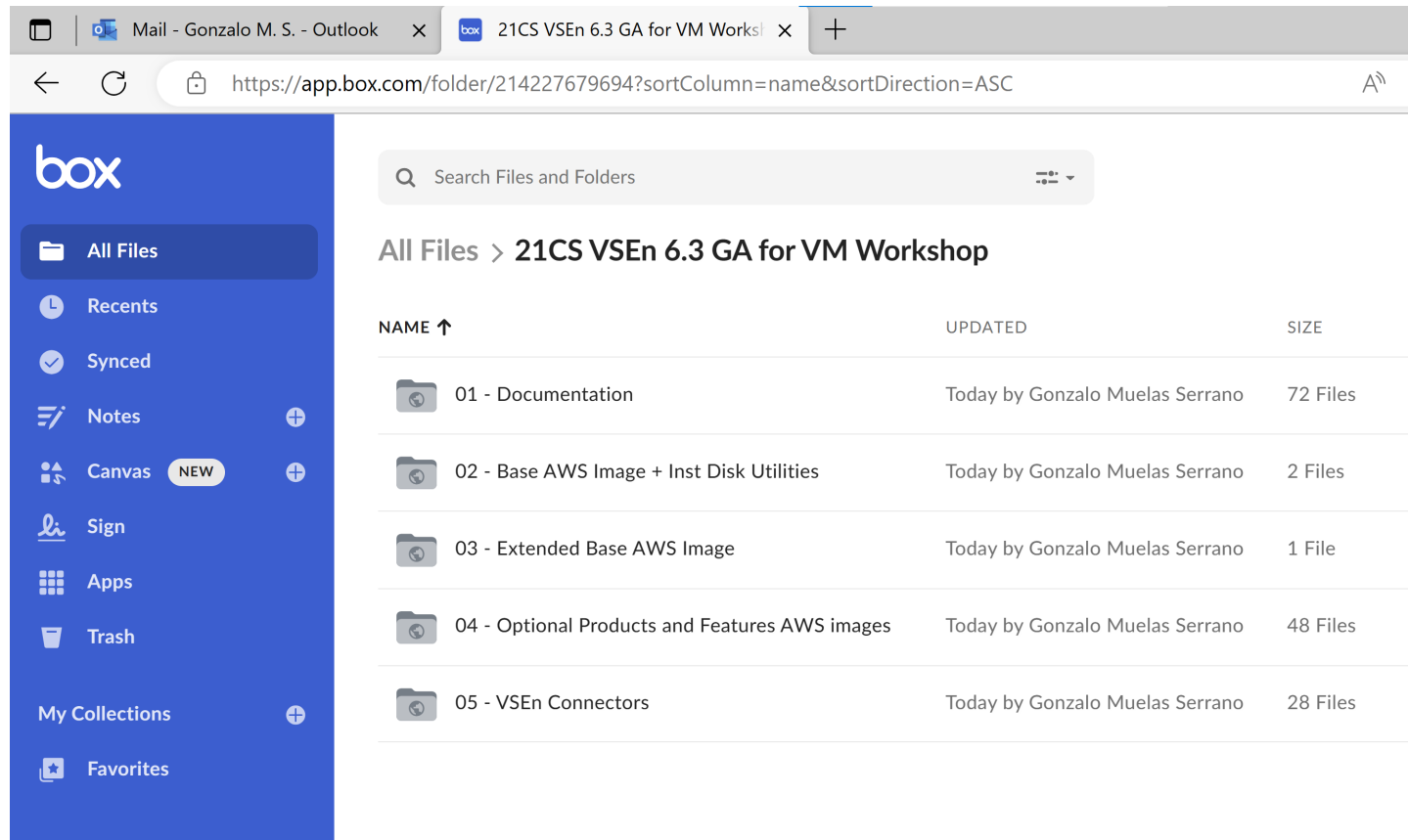
[About Box](#) • [Privacy Policy](#) • [Edit Notification Settings](#) • 900 Jefferson Avenue, Redwood City, CA 94063, USA

Delivery (licensed 21CS VSEⁿ SW Stack)

- The “21CS VSEⁿ 6.3 GA for “VM Workshop” folder contains the subfolders for Documentation, Base, Extended Base, Optional and VSEⁿ Connectors



Delivery (licensed 21CS VSEⁿ SW Stack)



The screenshot shows a web browser window with two tabs: 'Mail - Gonzalo M. S. - Outlook' and '21CS VSEn 6.3 GA for VM Workshop'. The address bar shows the URL: <https://app.box.com/folder/214227679694?sortColumn=name&sortDirection=ASC>. The Box interface includes a search bar, a left sidebar with navigation options, and a main content area displaying a folder view.

Navigation Sidebar:

- All Files
- Recents
- Synced
- Notes
- Canvas **NEW**
- Sign
- Apps
- Trash
- My Collections
- Favorites

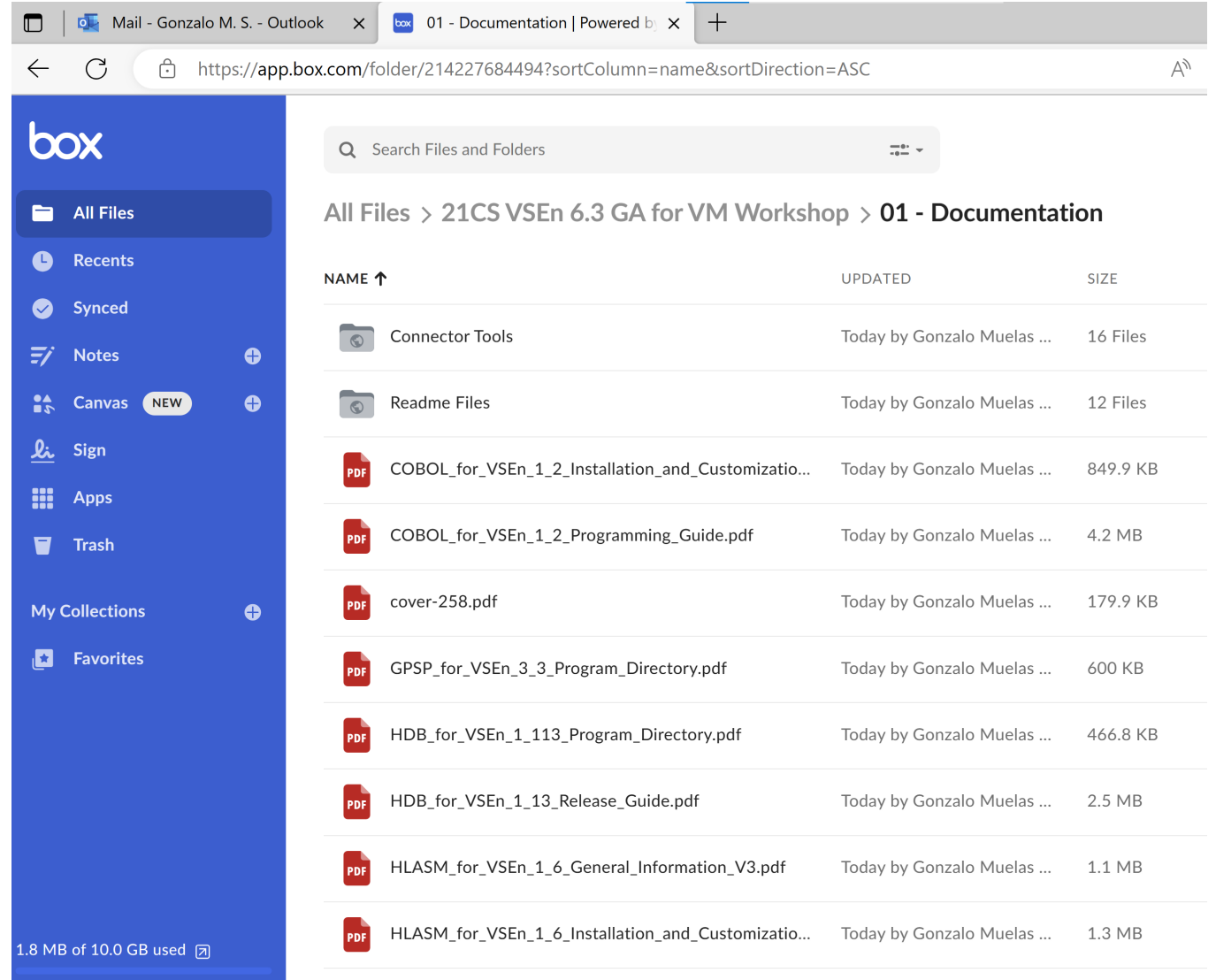
Search: Search Files and Folders

Folder Path: All Files > 21CS VSEn 6.3 GA for VM Workshop

NAME ↑	UPDATED	SIZE
01 - Documentation	Today by Gonzalo Muelas Serrano	72 Files
02 - Base AWS Image + Inst Disk Utilities	Today by Gonzalo Muelas Serrano	2 Files
03 - Extended Base AWS Image	Today by Gonzalo Muelas Serrano	1 File
04 - Optional Products and Features AWS images	Today by Gonzalo Muelas Serrano	48 Files
05 - VSEn Connectors	Today by Gonzalo Muelas Serrano	28 Files

Delivery (licensed 21CS VSEⁿ SW Stack)

- In the Documentation folder there are lots of publications (the most critical ones) has been provided. There are more to come
- Additionally in the Connector Tools Box subfolder, there is additional documentation for VSEⁿ Connectors

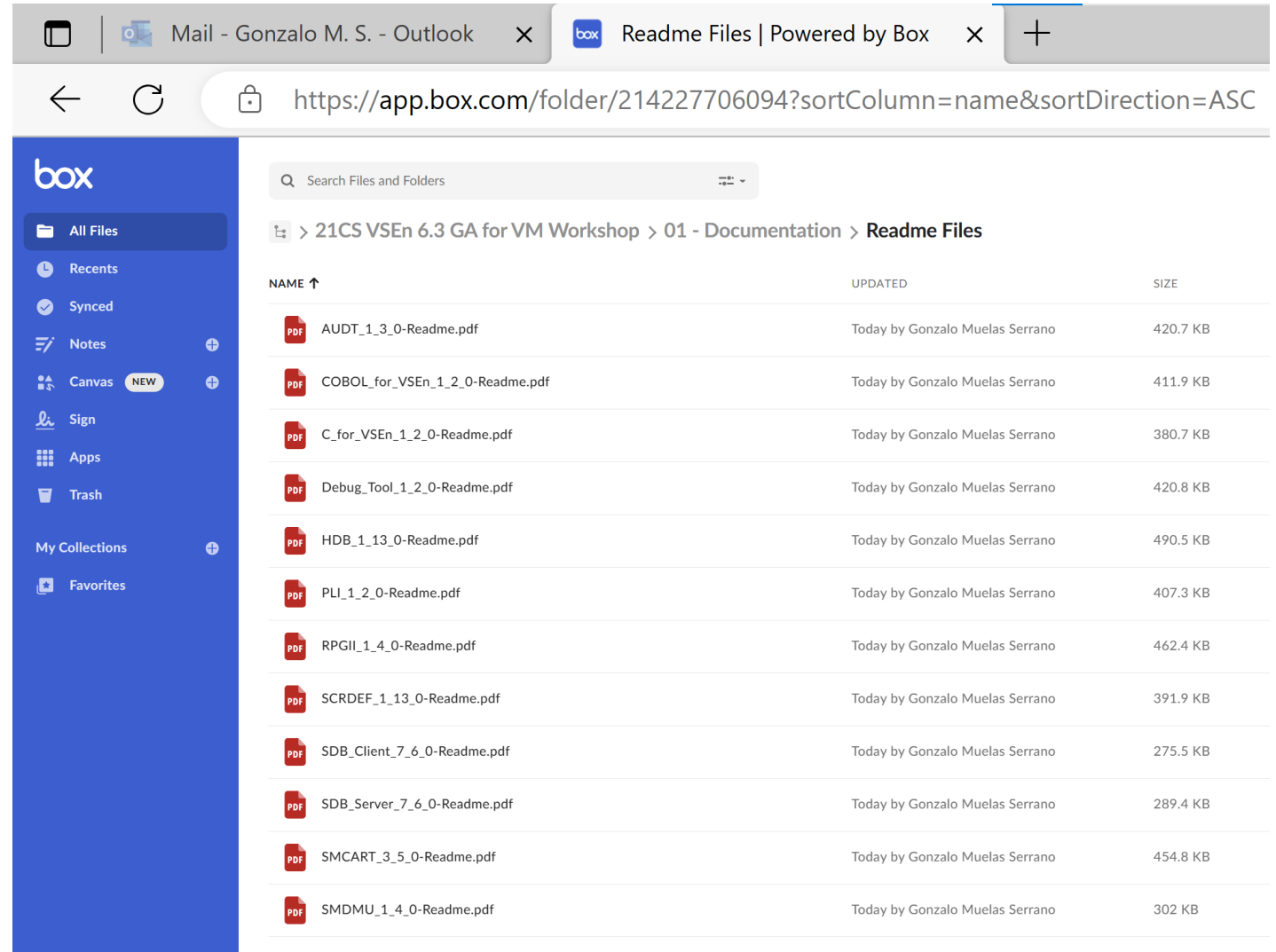














The screenshot shows a web browser window with a Box.com account. The address bar shows the URL: <https://app.box.com/folder/214227684494?sortColumn=name&sortDirection=ASC>. The interface displays a folder named "01 - Documentation" under "21CS VSEn 6.3 GA for VM Workshop". The folder contains several subfolders and PDF files. The left sidebar shows the Box navigation menu with options like "All Files", "Recents", "Synced", "Notes", "Canvas", "Sign", "Apps", "Trash", "My Collections", and "Favorites". At the bottom of the sidebar, it indicates "1.8 MB of 10.0 GB used".

NAME ↑	UPDATED	SIZE
Connector Tools	Today by Gonzalo Muelas ...	16 Files
Readme Files	Today by Gonzalo Muelas ...	12 Files
COBOL_for_VSEn_1_2_Installation_and_Customizatio...	Today by Gonzalo Muelas ...	849.9 KB
COBOL_for_VSEn_1_2_Programming_Guide.pdf	Today by Gonzalo Muelas ...	4.2 MB
cover-258.pdf	Today by Gonzalo Muelas ...	179.9 KB
GPSP_for_VSEn_3_3_Program_Directory.pdf	Today by Gonzalo Muelas ...	600 KB
HDB_for_VSEn_1_113_Program_Directory.pdf	Today by Gonzalo Muelas ...	466.8 KB
HDB_for_VSEn_1_13_Release_Guide.pdf	Today by Gonzalo Muelas ...	2.5 MB
HLASM_for_VSEn_1_6_General_Information_V3.pdf	Today by Gonzalo Muelas ...	1.1 MB
HLASM_for_VSEn_1_6_Installation_and_Customizatio...	Today by Gonzalo Muelas ...	1.3 MB

Delivery (licensed 21CS VSEⁿ SW Stack)

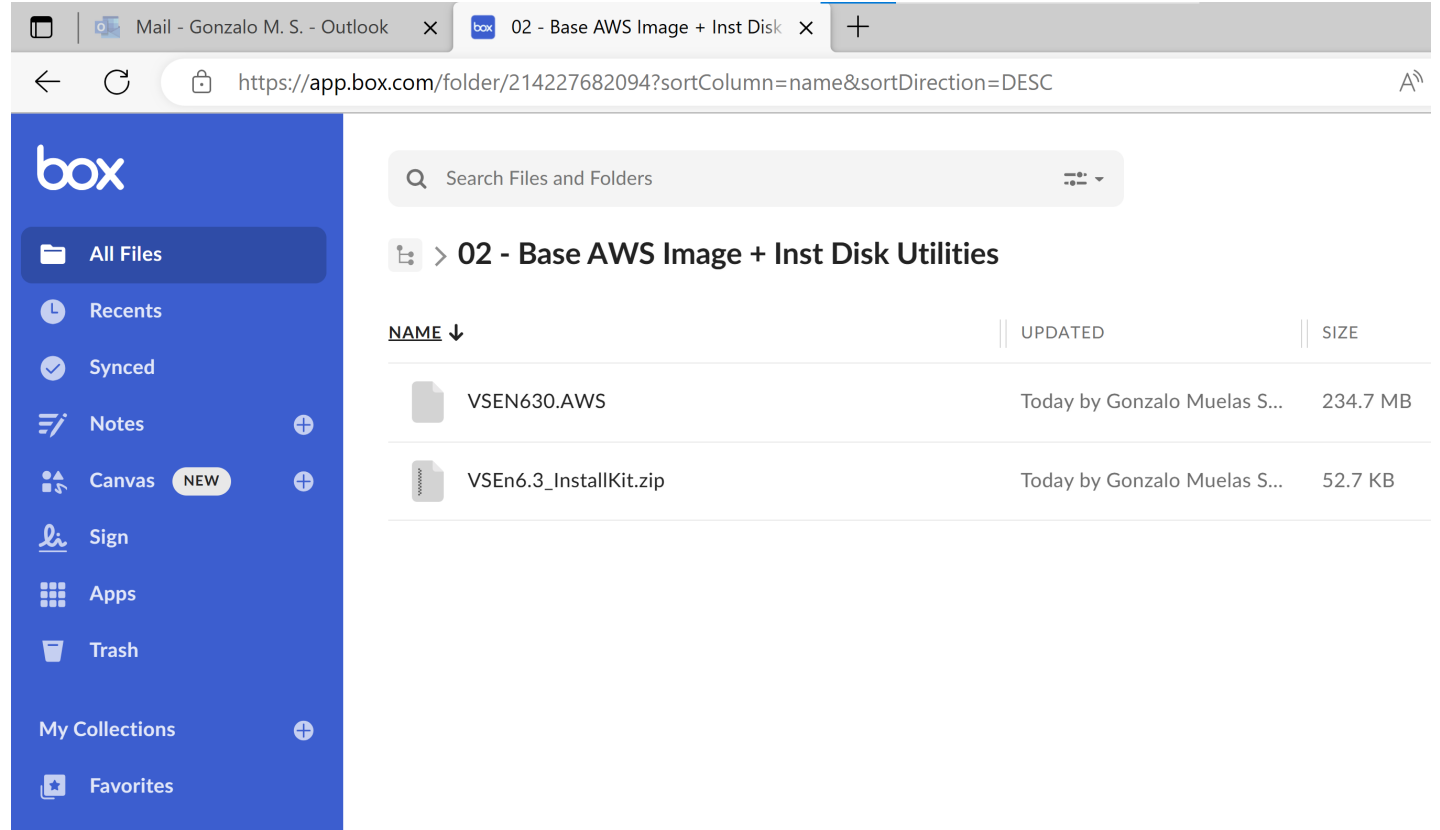
- The “Readme Files” help to upgrade from IBM z/VSE 6.2 to 21CS VSEⁿ or install 21CS VSEⁿ



NAME ↑	UPDATED	SIZE
 AUDT_1_3_0-Readme.pdf	Today by Gonzalo Muelas Serrano	420.7 KB
 COBOL_for_VSEn_1_2_0-Readme.pdf	Today by Gonzalo Muelas Serrano	411.9 KB
 C_for_VSEn_1_2_0-Readme.pdf	Today by Gonzalo Muelas Serrano	380.7 KB
 Debug_Tool_1_2_0-Readme.pdf	Today by Gonzalo Muelas Serrano	420.8 KB
 HDB_1_13_0-Readme.pdf	Today by Gonzalo Muelas Serrano	490.5 KB
 PLI_1_2_0-Readme.pdf	Today by Gonzalo Muelas Serrano	407.3 KB
 RPGII_1_4_0-Readme.pdf	Today by Gonzalo Muelas Serrano	462.4 KB
 SCRDEF_1_13_0-Readme.pdf	Today by Gonzalo Muelas Serrano	391.9 KB
 SDB_Client_7_6_0-Readme.pdf	Today by Gonzalo Muelas Serrano	275.5 KB
 SDB_Server_7_6_0-Readme.pdf	Today by Gonzalo Muelas Serrano	289.4 KB
 SMCART_3_5_0-Readme.pdf	Today by Gonzalo Muelas Serrano	454.8 KB
 SMDMU_1_4_0-Readme.pdf	Today by Gonzalo Muelas Serrano	302 KB

Delivery (licensed 21CS VSEⁿ SW Stack)

- From the “Base AWS Image and Inst Disk Utilities” folder, you can download the Base Tape Image (needed for FSU and fresh installation) and the InstallKit zip file (needed only for Fresh Installation from disk or tape)

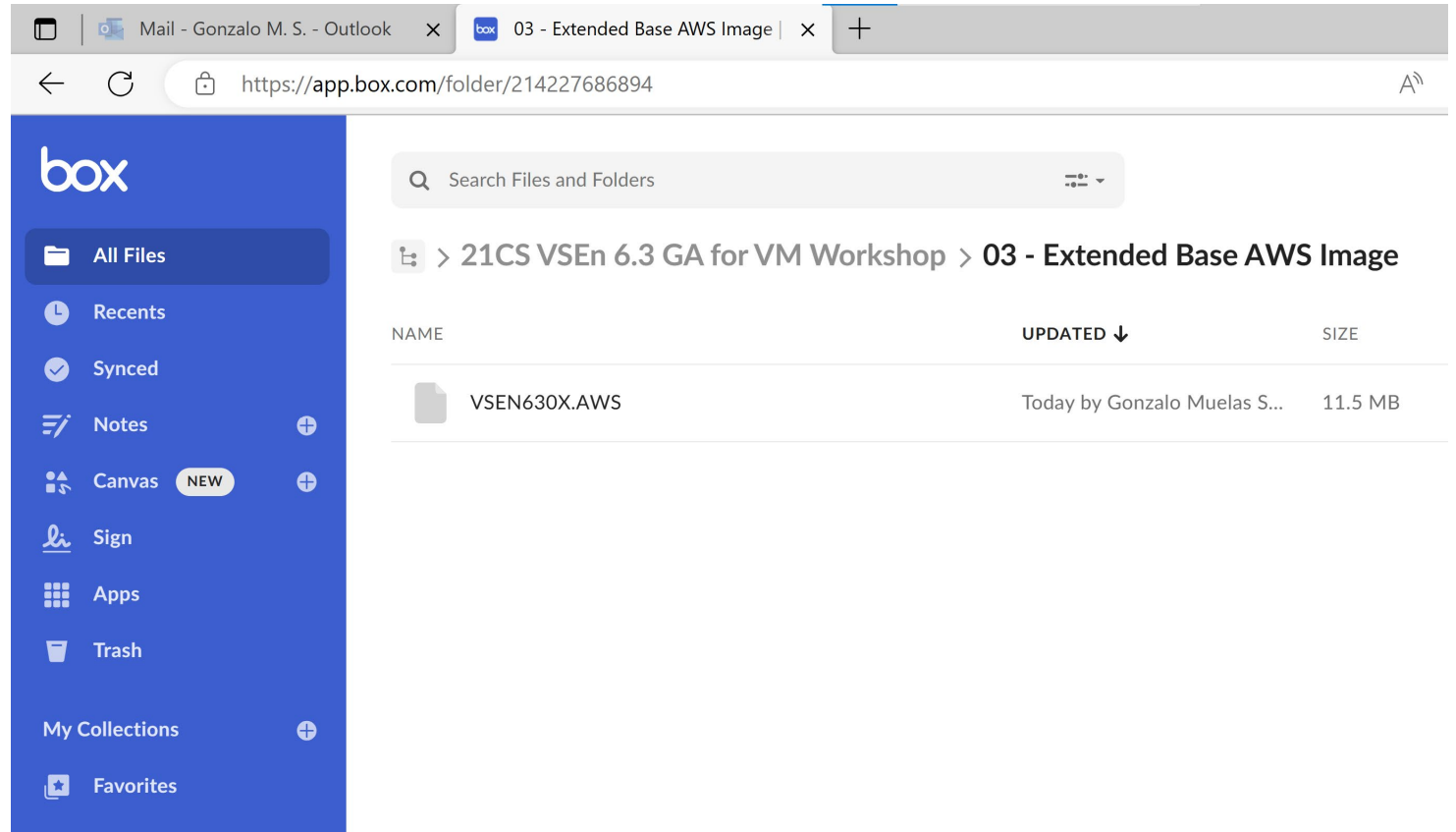


The screenshot shows a web browser window with the Box interface. The address bar displays the URL: <https://app.box.com/folder/214227682094?sortColumn=name&sortDirection=DESC>. The left sidebar shows the navigation menu with options: All Files, Recents, Synced, Notes, Canvas (NEW), Sign, Apps, Trash, My Collections, and Favorites. The main content area shows a search bar and a folder titled "02 - Base AWS Image + Inst Disk Utilities". Below the folder name is a table listing files:

NAME ↓	UPDATED	SIZE
VSEN630.AWS	Today by Gonzalo Muelas S...	234.7 MB
VSEn6.3_InstallKit.zip	Today by Gonzalo Muelas S...	52.7 KB


Delivery (licensed 21CS VSEⁿ SW Stack)

- The “Extended Base AWS image” contains the products the Extended Base tape, including OS/390 APIs and LE DBCS



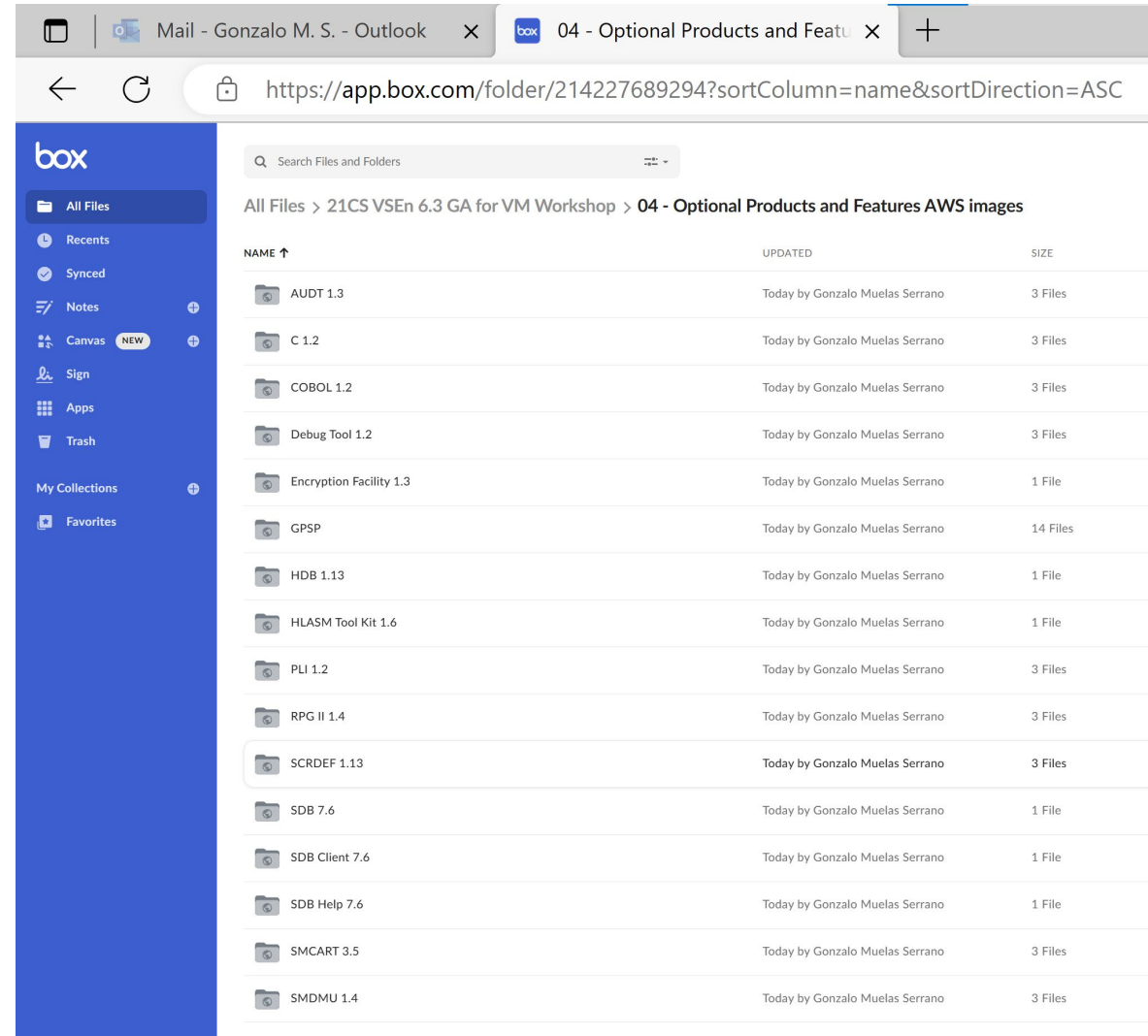
The screenshot shows a web browser window with the following details:

- Browser tabs: Mail - Gonzalo M. S. - Outlook, box 03 - Extended Base AWS Image
- Address bar: <https://app.box.com/folder/214227686894>
- Box logo and navigation sidebar on the left with items: All Files, Recents, Synced, Notes, Canvas (NEW), Sign, Apps, Trash, My Collections, Favorites.
- Search bar: Search Files and Folders
- Breadcrumbs: > 21CS VSEn 6.3 GA for VM Workshop > 03 - Extended Base AWS Image
- Table of files:

NAME	UPDATED ↓	SIZE
 VSEN630X.AWS	Today by Gonzalo Muelas S...	11.5 MB

Delivery (licensed 21CS VSEⁿ SW Stack)

- The “Optional Products and Features in AWS images” includes all the optional products licensed by the customer
- Each 21CS VSEⁿ product has a folder with the AWS tape image and deletion jobs for upgrade or complete removal.

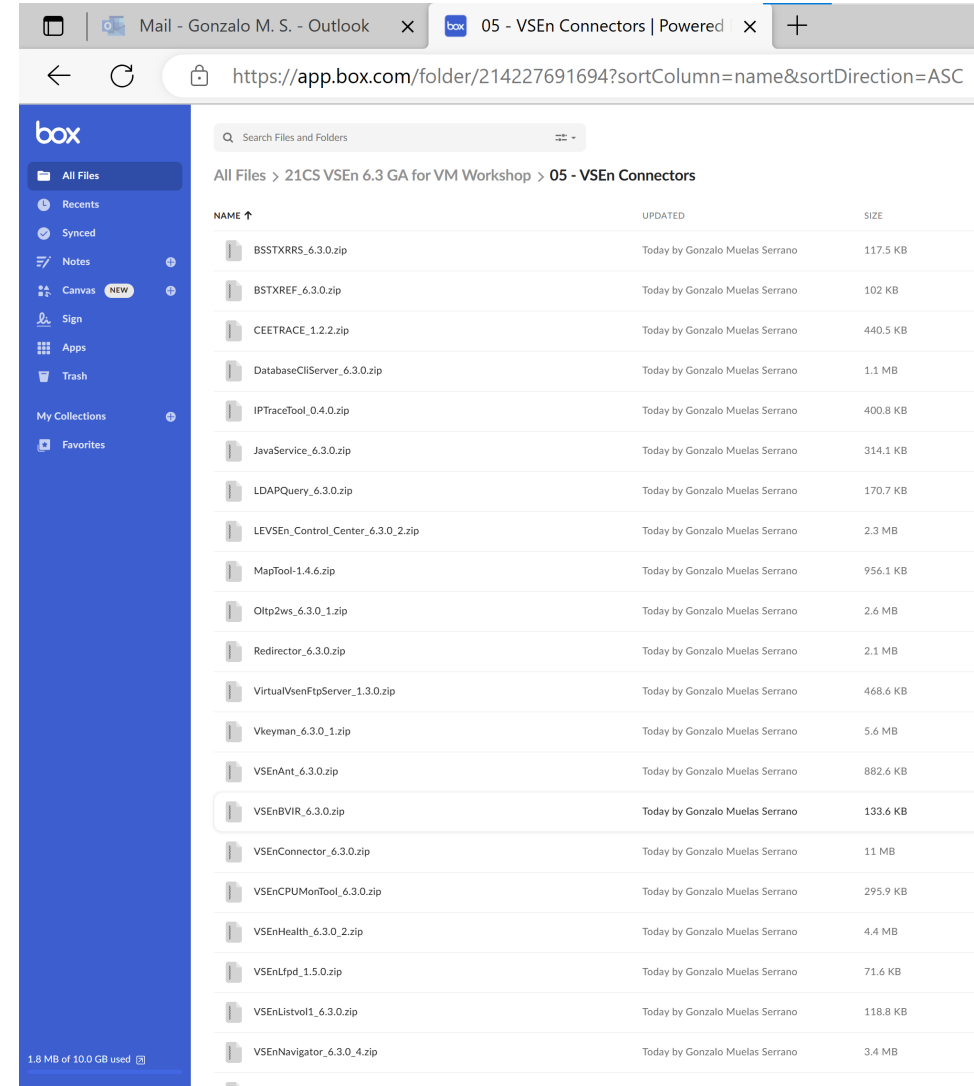


The screenshot shows a web browser window with two tabs: "Mail - Gonzalo M. S. - Outlook" and "04 - Optional Products and Features". The address bar shows the URL: <https://app.box.com/folder/214227689294?sortColumn=name&sortDirection=ASC>. The page displays a list of files and folders in a Box.com interface. The left sidebar shows navigation options like "All Files", "Recents", "Synced", "Notes", "Canvas", "Sign", "Apps", "Trash", "My Collections", and "Favorites". The main content area shows a search bar and a breadcrumb path: "All Files > 21CS VSEn 6.3 GA for VM Workshop > 04 - Optional Products and Features AWS images". Below this is a table of files and folders.

NAME ↑	UPDATED	SIZE
AUDT 1.3	Today by Gonzalo Muelas Serrano	3 Files
C 1.2	Today by Gonzalo Muelas Serrano	3 Files
COBOL 1.2	Today by Gonzalo Muelas Serrano	3 Files
Debug Tool 1.2	Today by Gonzalo Muelas Serrano	3 Files
Encryption Facility 1.3	Today by Gonzalo Muelas Serrano	1 File
GPSP	Today by Gonzalo Muelas Serrano	14 Files
HDB 1.13	Today by Gonzalo Muelas Serrano	1 File
HLASM Tool Kit 1.6	Today by Gonzalo Muelas Serrano	1 File
PLI 1.2	Today by Gonzalo Muelas Serrano	3 Files
RPG II 1.4	Today by Gonzalo Muelas Serrano	3 Files
SCRDEF 1.13	Today by Gonzalo Muelas Serrano	3 Files
SDB 7.6	Today by Gonzalo Muelas Serrano	1 File
SDB Client 7.6	Today by Gonzalo Muelas Serrano	1 File
SDB Help 7.6	Today by Gonzalo Muelas Serrano	1 File
SMCART 3.5	Today by Gonzalo Muelas Serrano	3 Files
SMDMU 1.4	Today by Gonzalo Muelas Serrano	3 Files

Delivery (licensed 21CS VSEⁿ SW Stack)

- The “VSEⁿ Connectors” contains the VSEⁿ Connectors and tools, for which 21CS provides support.



The screenshot shows a web browser window displaying a Box.com file browser interface. The address bar shows the URL: <https://app.box.com/folder/214227691694?sortBy=name&sortDirection=ASC>. The page title is "05 - VSEn Connectors | Powered by Box". The main content area displays a list of files in a folder named "05 - VSEn Connectors". The files are sorted by name in ascending order. The table below represents the data shown in the screenshot:

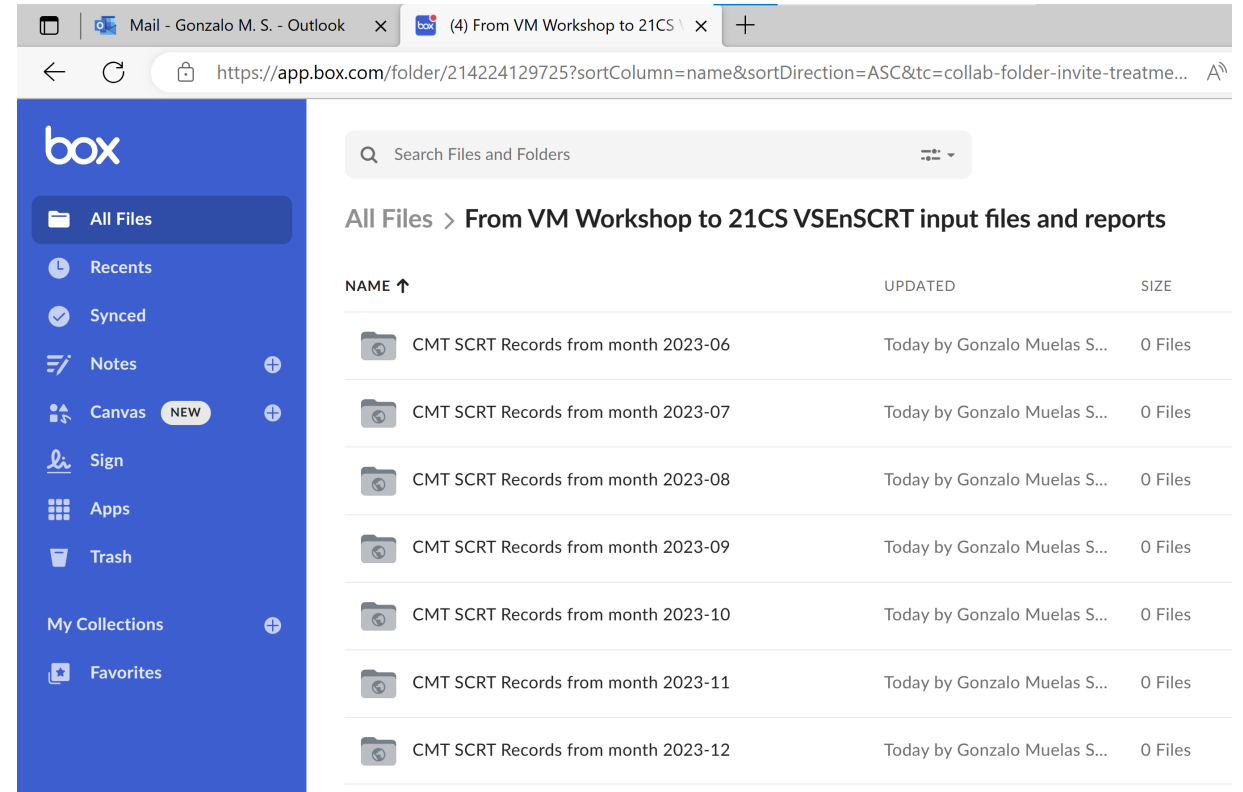
NAME	UPDATED	SIZE
BSSTXRRS_6.3.0.zip	Today by Gonzalo Muelas Serrano	117.5 KB
BSTXREF_6.3.0.zip	Today by Gonzalo Muelas Serrano	102 KB
CEETRACE_1.2.2.zip	Today by Gonzalo Muelas Serrano	440.5 KB
DatabaseCllServer_6.3.0.zip	Today by Gonzalo Muelas Serrano	1.1 MB
IPTraceTool_0.4.0.zip	Today by Gonzalo Muelas Serrano	400.8 KB
JavaService_6.3.0.zip	Today by Gonzalo Muelas Serrano	314.1 KB
LDAPQuery_6.3.0.zip	Today by Gonzalo Muelas Serrano	170.7 KB
LEVSEn_Control_Center_6.3.0_2.zip	Today by Gonzalo Muelas Serrano	2.3 MB
MapTool-1.4.6.zip	Today by Gonzalo Muelas Serrano	956.1 KB
Oltp2ws_6.3.0_1.zip	Today by Gonzalo Muelas Serrano	2.6 MB
Redirector_6.3.0.zip	Today by Gonzalo Muelas Serrano	2.1 MB
VirtualVsenFtpServer_1.3.0.zip	Today by Gonzalo Muelas Serrano	468.6 KB
Vkeyman_6.3.0_1.zip	Today by Gonzalo Muelas Serrano	5.6 MB
VSEnAnt_6.3.0.zip	Today by Gonzalo Muelas Serrano	882.6 KB
VSEnBVIR_6.3.0.zip	Today by Gonzalo Muelas Serrano	133.6 KB
VSEnConnector_6.3.0.zip	Today by Gonzalo Muelas Serrano	11 MB
VSEnCPUMonTool_6.3.0.zip	Today by Gonzalo Muelas Serrano	295.9 KB
VSEnHealth_6.3.0_2.zip	Today by Gonzalo Muelas Serrano	4.4 MB
VSEnLtpd_1.5.0.zip	Today by Gonzalo Muelas Serrano	71.6 KB
VSEnListvol1_6.3.0.zip	Today by Gonzalo Muelas Serrano	118.8 KB
VSEnNavigator_6.3.0_4.zip	Today by Gonzalo Muelas Serrano	3.4 MB
VSEnRef_6.3.0.zip	Today by Gonzalo Muelas Serrano	600.8 KB

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SCRT reporting

- If the customer wish to be charged for sub-capacity used (4h Rolling Avg. peak MSU), then the customer needs to:
 - start collection of the CMT records on all VSE machine(s) that the customer owns
 - Between the 2nd and 9th day of the month, extract the records for the wished period of time (usually previous month),
 - run VSEnSCRT
 - Upload, before the 9th day of the month, the input files (with the CMT records extracted) and the VSEnSCRT report to the correct directory in Box



The screenshot shows a web browser window with the Box interface. The address bar displays the URL: <https://app.box.com/folder/214224129725?sortColumn=name&sortDirection=ASC&tc=collab-folder-invite-treatme...>. The left sidebar shows the 'box' logo and navigation options: All Files, Recents, Synced, Notes, Canvas (NEW), Sign, Apps, Trash, My Collections, and Favorites. The main content area shows a search bar and the folder path: 'All Files > From VM Workshop to 21CS VSEnSCRT input files and reports'. Below this is a table listing folders:

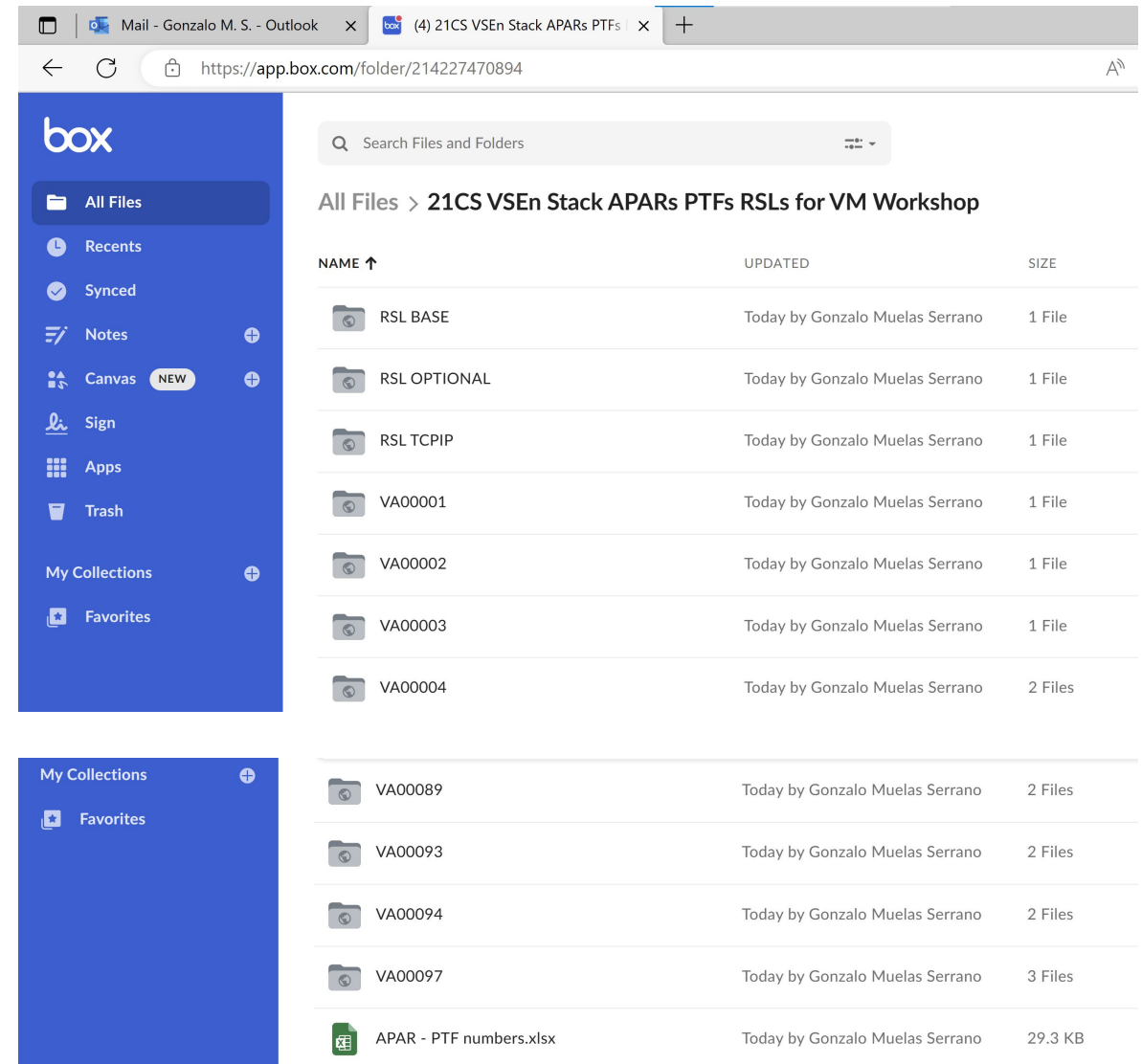
NAME ↑	UPDATED	SIZE
CMT SCRT Records from month 2023-06	Today by Gonzalo Muelas S...	0 Files
CMT SCRT Records from month 2023-07	Today by Gonzalo Muelas S...	0 Files
CMT SCRT Records from month 2023-08	Today by Gonzalo Muelas S...	0 Files
CMT SCRT Records from month 2023-09	Today by Gonzalo Muelas S...	0 Files
CMT SCRT Records from month 2023-10	Today by Gonzalo Muelas S...	0 Files
CMT SCRT Records from month 2023-11	Today by Gonzalo Muelas S...	0 Files
CMT SCRT Records from month 2023-12	Today by Gonzalo Muelas S...	0 Files

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Support

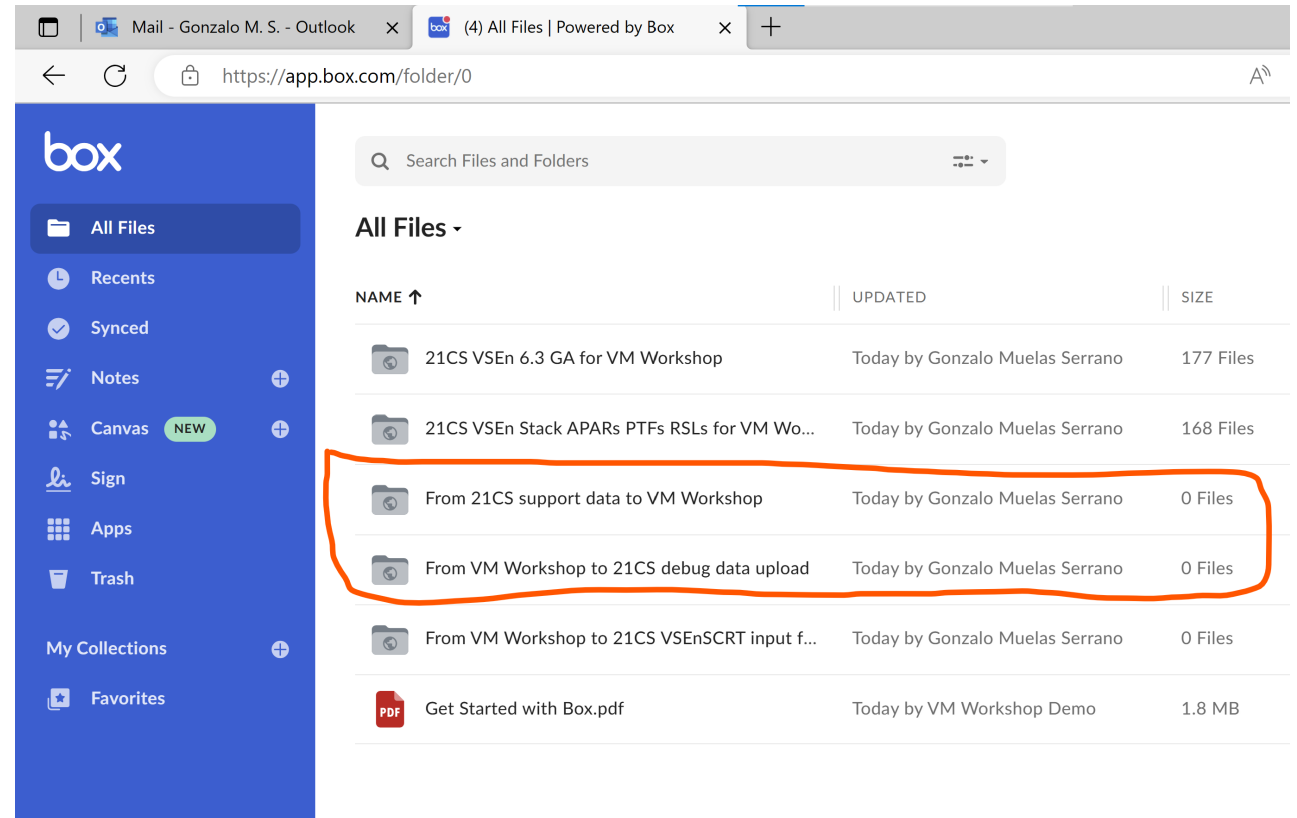
- The selected person(s) by the customer will get a Box invite to the folder “21CS VSEn Stack APARs PTFs RSLs for <customer name>” with the existing 21CS VSEⁿ Stack APARs, PTFs and RSLs
- Each APAR is a subfolder, and contains the APAR text (problem description) and the corresponding PTF(s)
- There are also RSLs folders for “base” (base products except for tcpip stacks), “optional” (optional products except) and “tcpip” (tcpip stacks)
- For a better overview, there is a spreadsheet with summary information about APAR, PTF, RSL with options to filter



NAME ↑	UPDATED	SIZE
RSL BASE	Today by Gonzalo Muelas Serrano	1 File
RSL OPTIONAL	Today by Gonzalo Muelas Serrano	1 File
RSL TCPIP	Today by Gonzalo Muelas Serrano	1 File
VA00001	Today by Gonzalo Muelas Serrano	1 File
VA00002	Today by Gonzalo Muelas Serrano	1 File
VA00003	Today by Gonzalo Muelas Serrano	1 File
VA00004	Today by Gonzalo Muelas Serrano	2 Files
VA00089	Today by Gonzalo Muelas Serrano	2 Files
VA00093	Today by Gonzalo Muelas Serrano	2 Files
VA00094	Today by Gonzalo Muelas Serrano	2 Files
VA00097	Today by Gonzalo Muelas Serrano	3 Files
APAR - PTF numbers.xlsx	Today by Gonzalo Muelas Serrano	29.3 KB

Support

- In case you would like to provide information for support situations, you may upload console output, dumps, configurations... to the folder “From <customer name> to 21CS debug data upload” in to a subfolder representative of the issue.
- Likewise, if 21CS would like to provide data for support purposes, you may download it from the respective subfolder in the folder “From 21CS support data to <customer name>”



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- Delivery
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- **Tips and Demo**
- Q&A

Tips and Demo

- You can sort the columns name and date, ascending or descending.
- You can search file names and some file contents (including PDFs, MS Office and txt), but not very good
- You can preview some file types (including PDFs, MS Office and txt)
- You can download one or multiple files or folders by first selecting
- You can use drag & drop from a Windows file explorer window to a browser window to upload files
- You can have collections, like favorites to access faster to a target folder
- You can synch. with Windows file explorer or Mac finder
- You can use also Mobile iOS/ipadOS or Android Apps



Q & A

Thank you!



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