

Induction Manual

Trebuchet

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Feb 2022

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Rev	Date	Description of change	Purpose	Prepared by (TCS)	Checked by (TCS)	Approved by (PALL)	Approval Status
01.00	22-Feb-22	Original Issue		Senthil Nathan			

Distribution List

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1		Softcopy	1

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1. Introduction

This induction document provides guidance on setting up the working environment for developers assigned in Project-Trebuchet. Follow the guidelines to raise CRs and dumps for installation.

2. Frontend Development

a) VS Code

Raise CR in the following category.

<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/VSCode-win32-x64-1.54.3.zip?csf=1&web=1&e=nta3nK>

CR Details Resolution Time: 13/12/2021 19:52:00

CR Title: Installation of VS Code

Change Area: Infrastructure - Software

Change Module: Install Freeware software-Download of Freeware software

Change Item: Install Freeware Software - Download of Freeware software - Manual

Change Summary: Install Freeware Software - Download of Freeware software - Manual

Freeware/Open Source VA Comments: Approved.

Prerequisites

Host Name: 01HW2020407 Asset Id: 01HW2020407

Deployment Start Date: 13/12/2021 CR Expiry Date: 31/12/2022 *

Client Approval: ☐ Required ☒ Not Required Permanent CR: ☐ Yes ☒ No

Software Name: VISUAL STUDIO CODE 1.6

Download Site: <https://code.visualstuc>

Change Summary: Install Freeware Software - Download of Freeware software - Manual

Freeware/Open Source VA Comments: Approved.

Prerequisites

Host Name: 01HW2020407 Asset Id: 01HW2020407

Deployment Start Date: 13/12/2021 CR Expiry Date: 31/12/2022 *

Client Approval: ☐ Required ☒ Not Required Permanent CR: ☐ Yes ☒ No

Software Name: VISUAL STUDIO CODE 1.6

Download Site: <https://code.visualstuc>

Change Request Description: Please Install the following Software: VISUAL STUDIO CODE Version: 1.62.2 This field is non editable.

Potential Benefits by implementing CR: Required for Project deliverables

Loss in case if not implemented: Impact on Project Deliverables

b) Node JS

Raise RFC in the following category.

https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/NPM_Node%20JS.zip?csf=1&web=1&e=897Bi0

RFC Description & Details		
RFC Description Installation of node js		
Catalogue & Catalogue Item		
Catalogue	Catalogue Item	Type of Project
Software	Installation of Open Source Software	TCS Internal
Software Name	Software Version	Official Site
Node JS 16.4.2	16.4.2	https://nodejs.org/dist/v16.4.2/
Request details		
RFC Raised for	RFC Start date	RFC Expiry date
Individual	28-12-2021	31-12-2022
Asset ID	Host Name	Asset Type
01HW2020407	01HW2020407	Laptop
OS Type		
Windows		
Purpose of Usage	Cubicle Number	
Build / Editing / Testing		

c) PostgreSQL

Raise RFC in the following category.

<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/postgresql-13.2-1-windows-x64.zip?csf=1&web=1&e=gwqN4h>

RFC Description & Details		
RFC Description Installation of PostgreSQL		
Catalogue & Catalogue Item		
Catalogue	Catalogue Item	Type of Project
Software	Installation of Open Source Software	TCS Internal
Software Name	Software Version	Official Site
PostgreSQL	13.5	https://www.postgresql.org/ftp/source/v13.5/
Request details		
RFC Raised for	RFC Start date	RFC Expiry date
Individual	22-12-2021	31-12-2022
Asset ID	Host Name	Asset Type
01HW2020407	01HW2020407	Laptop
OS Type		
Windows		
Purpose of Usage	Cubicle Number	
Build / Editing / Testing		

d) Source Tree

With Privilege Access can be installed.

<<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/SourceTreeSetup-3.4.1.zip?csf=1&web=1&e=HgV1lp>>

e) AWSCLIV2

With Privilege Access can be installed.

<<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/AWSCLIV2.zip?csf=1&web=1&e=OWJCAB>>

f) GitHub Access

Raise RFC in the following category.

<<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/Git-2.31.0-64-bit.zip?csf=1&web=1&e=RP8Ea4>>

RFC No : 21000437 - Access to be blocked for specific Site - Laptop

October 26, 2021, 7:54 PM

RFC Description & Details								
RFC Description Access for Github								
Catalogue & Catalogue Item <table> <tr> <th>Catalogue</th><th>Catalogue Item</th><th>Request Type</th></tr> <tr> <td>IS Security</td><td>Proxy</td><td>Access to be blocked for specific Site</td></tr> </table>			Catalogue	Catalogue Item	Request Type	IS Security	Proxy	Access to be blocked for specific Site
Catalogue	Catalogue Item	Request Type						
IS Security	Proxy	Access to be blocked for specific Site						
Required Change Laptop								
Request details <table> <tr> <th>RFC Raised for</th><th>RFC Start date</th><th>RFC Expiry date</th></tr> <tr> <td>Project</td><td>19-12-2021</td><td>18-01-2022</td></tr> </table>			RFC Raised for	RFC Start date	RFC Expiry date	Project	19-12-2021	18-01-2022
RFC Raised for	RFC Start date	RFC Expiry date						
Project	19-12-2021	18-01-2022						

g) Enable IIS

With Privilege Access can be installed.

h) Privilege Access

Raise RFC in the following category.

RFC Description & Details

RFC Description

Local Admin Access to create/run MSI packages. This request is for the project team. Please refer the details attached.

Local Admin Access to create/run MSI packages. This request is for the project team. Please refer the details attached.

1779971 NAGA KM | August 25, 2021, 10 42 AM

Catalogue & Catalogue Item

Catalogue	Catalogue Item	Request Type
IS Security	Elevated Access Requirements	Local system administrator
Domain	Type of Action	
India / APAC / EMEA / NOAM / SOAM / Others	Grant access	

Request details

RFC Raised for	RFC Start date	RFC Expiry date
Project	07-09-2021	30-11-2021
User ID (Actual ID to leverage admi...)	ID owner (Emp ID only)	Host Name
1779971	1779971	01HW1700019
OS Type		
Windows		
OS Version		

3. Backend Development

a) Wix Tool Set

With Privilege Access can be installed.

<<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/Wix%20Tool.zip?csf=1&web=1&e=WuOs4h>>

b) Visual Studio 2019

Need to raise GPS for the same.

c) .Net Framework 4.8

With Privilege Access can be installed.

<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/DotNet4_8.zip?csf=1&web=1&e=8sPZUa>

d) Enable IIS

With Privilege Access can be installed.

e) Privilege Access

Raise RFC in the following category.

RFC Description & Details

RFC Description

Local Admin Access to create/run MSI packages. This request is for the project team. Please refer the details attached.

Local Admin Access to create/run MSI packages. This request is for the project team. Please refer the details attached.

1779971 NAGA KM

August 25, 2021, 10:42 AM

Catalogue & Catalogue Item

Catalogue	Catalogue Item	Request Type
IS Security	Elevated Access Requirements	Local system administrator
Domain	Type of Action	
India / APAC / EMEA / NOAM / SOAM / Others	Grant access	

Request details

RFC Raised for	RFC Start date	RFC Expiry date
Project	07-09-2021	30-11-2021
User ID (Actual ID to leverage admini...)	ID owner (Emp ID only)	Host Name
1779971	1779971	01HW1700019
OS Type		
Windows		
OS Version		

4. Manual Tester

a) .Net Framework 4.8

With Privilege Access can be installed.

<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/DotNet4_8.zip?csf=1&web=1&e=8sPZUa>

b) Enable IIS

With Privilege Access can be installed.

c) Privilege Access

Raise RFC in the following category.

RFC Description & Details

RFC Description

Local Admin Access to create/run MSI packages. This request is for the project team. Please refer the details attached.

Local Admin Access to create/run MSI packages. This request is for the project team. Please refer the details attached.

1779971 NAGA KM | August 25, 2021, 10:42 AM

Catalogue & Catalogue Item

Catalogue

IS Security

Catalogue Item

Elevated Access Requirements

Request Type

Local system administrator

Domain

India / APAC / EMEA / NOAM / SOAM / Others

Type of Action

Grant access

Request details

RFC Raised for

Project

RFC Start date

07-09-2021

RFC Expiry date

30-11-2021

User ID (Actual ID to leverage admi...)

1779971

ID owner (Emp ID only)

1779971

Host Name

01HW1700019

OS Type

Windows

OS Version

5. VPNs

a) Bomgar

Once Pall granted Bomgar access, unzip and launch bomgar-rep.exe

<<https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/bomgar.pall.com.zip?csf=1&web=1&e=5ueKAV>>

b) Pall CAA

- Paste the vpn profile xml <https://tcscomprod.sharepoint.com/:u:/r/sites/Trebuchet-UXandAPI/Shared%20Documents/Softwares/pall_sgvpn_caa.xml?csf=1&web=1&e=ufYckl> in C:\ProgramData\Cisco\Cisco AnyConnect Secure Mobility client\Profile
- Restart Cisco AnyConnect VPN client application
- Expand the dropdown to select Singapore CAA and then connect.
- If Pall authentication is already configured with Microsoft Authenticator App in mobile, enter the code generated in the app when it prompts.
- If not with point:6, will receive call to the registered mobile number to authenticate.
- After successful connection, try to ping 10.50.24.186 / 10.50.24.178 and get Pall vpn connection confirmation.

Note:

All the associates should have VPN access.