Text

Description automatically generated with medium confidence

**Fivestar Patch SOP**

Please do the following at the time of patching.

1. Before patching, please ensure the status of application (Up/Down).
2. We want to take the Available Patch Screenshot and store it in Word Document.
3. And also copy the text of Available Patch details and store it separate Excel sheet with Instance name & IP Address.   
   For Reference I have attached sample documents
4. After patching, we want to restart all the Patched servers. Please confirm the status of application (Up/Down) & communicate to the respective application leads, which as details above.



**Security Patch Linux Commands:**

**Ubuntu:**

**To list all available patches** :

apt list --upgradable | grep "\-security"

**To Install:**

apt-get -s dist-upgrade | grep "^Inst" | grep -i securi | awk -F " " {'print $2'} | xargs apt-get install

**Redhat/Centos Linux:**

**To list all available patches**

sudo yum updateinfo list security all

**To Install:**

yum update --security

**For Windows:**Update all the Available Patches.

Production Patch Server Details:

|  |  |  |  |
| --- | --- | --- | --- |
| Environment | Project | Instance Name | Private IP |
| Common | AD | fsg\_prod\_active\_directory\_mumbai\_az1 | 10.3.7.78 |
| Common | ADC | fsg\_prod\_secondary\_active\_directory\_mumbai\_az2 | 10.3.8.93 |
| Common | Compliance Tool | fsg\_prod\_compliancetool\_mumbai\_az1 | 10.3.5.18 |
| Common | Gitlab | fsg\_prod\_gitlab\_app\_mumbai\_az1 | 10.3.1.206 |
| Prod | Board Room | fsg\_prod\_board\_meeting\_software\_mumbai\_az1 | 10.1.7.195 |
| Prod | BRS | fsg\_prod\_brs\_mumbai\_az1 | 10.1.7.39 |
| Prod | CKYC | fsg\_prod\_ckyc\_mumbai\_az1 | 10.1.7.180 |
| Prod | Credence | fsg\_prod\_credence\_app\_server\_mumbai\_az1 | 10.1.7.68 |
| Prod | Credence | fsg\_prod\_credence\_db\_server\_mumbai\_az1 | 10.1.9.121 |
| Prod | Data Valut | fsg\_production\_data\_vault\_app\_mumbai\_az1 | 10.60.5.130 |
| Prod | Data Valut | fsg\_production\_bastion\_mumbai\_az1 | 10.60.1.174 |
| Prod | Data Valut | fsg\_production\_data\_vault\_app\_mumbai\_az2 | 10.60.6.110 |
| Prod | Dedupe | fsg\_prod\_dedupe\_app\_mumbai\_az1 | 10.1.7.188 |
| Prod | EP | fsg\_prod\_employee\_portal\_app\_mumbai\_az1 | 10.1.7.113 |
| Prod | EP | fsg\_prod\_employee\_portal\_job\_schedular\_mumbai\_az1 | 10.1.7.165 |
| Prod | EP | fsg\_prod\_employee\_portal\_ftp\_mumbai\_az1 | 10.1.7.35 |
| Prod | EP | fsg\_prod\_employee\_portal\_api\_mumbai\_az1 | 10.1.7.162 |
| Prod | EP | fsg\_prod\_employee\_portal\_db\_mumbai\_az1 | 10.1.9.19 |
| Prod | EP | fsg\_prod\_ftp\_mumbai\_az1 | 10.1.7.231 |
| Prod | EP | fsg\_prod\_employee\_portal\_db\_mumbai\_az1-migration | 10.1.9.97 |
| Prod | ETL | fsg\_prod\_etl\_mumbai\_az1 | 10.1.7.18 |
| Prod | Go Collect | fsg\_prod\_go\_collect\_app1\_mumbai\_az1 | 10.1.7.221 |
| Prod | Go Collect | fsg\_prod\_go\_collect\_app2\_mumbai\_az1 | 10.1.7.254 |
| Prod | Jenkins | fsg\_prod\_jenkins\_mumbai\_az1 | 172.31.8.152 |
| Prod | Journal Integration | fsg\_prod\_journal\_integration\_mumbai\_az1 | 10.1.7.85 |
| Prod | Model Building | fsg\_prod\_model\_building\_mumbai\_az1 | 10.1.3.170 |
| Prod | Model Building | clone\_fsg\_prod\_model\_building\_mumbai\_az1 | 10.1.7.54 |
| Prod | Mulesoft | fsg\_prod\_mulesoft\_app\_mumbai\_az1 | 10.1.7.84 |
| Prod | Mulesoft | fsg\_prod\_mulesoft\_app\_mumbai\_az2 | 10.1.8.118 |
| Prod | Mulesoft | fsg\_prod\_mulesoft\_bastion\_mumbai\_az1 | 10.1.3.131 |
| Prod | Nach | fsg\_prod\_nach\_cancellation\_mumbai\_az1 | 10.1.7.153 |
| Prod | Settlement clouser | fsg\_prod\_java\_app\_mumbai\_az1 | 10.1.13.219 |

Non Production Patch Server list:

|  |  |  |  |
| --- | --- | --- | --- |
| Environment | Project | Instance Name | Private IP |
| Non-Prod | Mulesoft | fsg\_nprd\_bastion-app\_mumbai\_az1 | 10.2.1.38 |
| Non-Prod | Mulesoft | fsg\_nprd\_sit\_mulesoft\_app\_mumbai\_az1 | 10.2.7.180 |
| Non-Prod | Mulesoft | fsg\_nprd\_dev\_mulesoft\_app-mumbai\_az1 | 10.2.7.21 |
| Non-Prod | Mulesoft | fsg\_nprd\_stg\_mulesoft\_app\_mumbai\_az1 | 10.2.7.171 |
| Non-Prod | Mulesoft | fsg\_nprd\_stg\_mulesoft\_app\_mumbai\_az2 | 10.2.8.101 |
| Non-Prod | EP | fsg\_uat\_employee\_portal\_api\_mumbai\_az1 | 10.2.7.124 |
| Non-Prod | EP | fsg\_uat\_employee\_portal\_app\_mumbai\_az1 | 10.2.7.10 |
| Non-Prod | EP | fsg\_uat\_employee\_portal\_db\_mumbai\_az1 | 10.2.5.241 |
| Non-Prod | EP | fsg\_uat\_employee\_portal\_job\_schedular\_mumbai\_az1 | 10.2.7.54 |
| Non-Prod | Settlement | fsg\_nprd\_java\_app\_mumbai | 10.2.1.58 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_redis\_mumbai\_az1-v2 | 10.2.7.179 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_lms\_mumbai\_az1-v2 | 10.2.7.218 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_ecm\_mumbai\_az1-v2 | 10.2.7.138 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_intg\_mumbai\_az1-v2 | 10.2.7.129 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_cas\_mumbai\_az1-v2 | 10.2.7.76 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_db\_mumbai\_az1-v2 | 10.2.5.123 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_19c\_primary\_database\_mumbai\_az1 | 10.2.5.129 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_19c\_database\_replica\_mumbai\_az1 | 10.2.5.119 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_lms\_mumbai\_az1-19c-testing | 10.2.7.48 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_ecm\_mumbai\_az1-19c-testing | 10.2.7.235 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_redis\_mumbai\_az1-19c- | 10.2.7.144 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_intg\_mumbai\_az1-19c-testing | 10.2.7.128 |
| Non-Prod | Finnone | fsg\_uat\_finnone\_cas\_mumbai\_az1-19c-testing | 10.2.7.199 |
| Non-Prod | Credence | fsg\_uat\_credence\_App\_Server-20-12-2022 | 10.2.7.52 |
| Non-Prod | Credence | fsg\_uat\_credence\_DB\_Server-25-11-2022 | 10.2.5.102 |
| Non-Prod | BRS | fsg\_uat\_brs\_app\_mumbai\_az1 | 10.2.7.184 |
| Non-Prod | CKYC | fsg\_uat\_ckyc\_mumbai\_az1 | 10.2.7.181 |
| SIT | EP | fsg\_sit\_employee\_portal\_db\_mumbai\_az1 | 10.2.12.234 |
| SIT | EP | fsg\_sit\_employee\_portal\_app\_mumbai\_az1 | 10.2.10.144 |
| Non-Prod | Go Collect | fsg\_uat\_go\_collect\_mumbai\_az1 | 10.2.7.242 |
| Non-Prod | Gitlab | fsg\_uat\_gitlab\_mumbai\_az1 | 10.2.1.77 |
| Non-Prod | EP | fsg\_uat\_employee\_portal\_db\_mumbai\_az1 | 10.2.5.61 |
| Non-Prod | Data Valut | fsg\_pre\_prod\_data\_vault\_app\_mumbai\_az1 | 10.50.5.148 |
| Non-Prod | Data Valut | fsg\_pre\_prod\_bastion\_mumbai\_az1 | 10.50.1.92 |
| Non-Prod | Data Valut | fsg\_pre\_prod\_data\_vault\_app\_mumbai\_az2 | 10.50.6.88 |

Contact Details of application leads below,

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S/N | App | App Lead | Mail id | Mobile No |
| 1 | Finnone | Rajesh | [rajeshka@fivestargroup.in](mailto:rajeshka@fivestargroup.in) | Rajesh - 9884185471 |
| 2 | Employee Portal | baulin /Vijay | [baulin\_1ch@fivestargroup.in  Vijay\_1ch@fivestargroup.in](mailto:baulin_1ch@fivestargroup.in) | baulin - 9500154787  Vijay - 9966006076 |
| 3 | Dedupe | Surya | [surya\_1ch@fivestargroup.in](mailto:surya_1ch@fivestargroup.in) | Surya - 9943757212 |
| 4 | Nach | baulin /Vijay | [baulin\_1ch@fivestargroup.in  Vijay\_1ch@fivestargroup.in](mailto:baulin_1ch@fivestargroup.in) | baulin - 9500154787  Vijay - 9966006076 |
| 5 | Model Building | Hari / Pooja | [harikrishnab@fivestargroup.in Pooja@fivestargroup.in](mailto:harikrishnab@fivestargroup.in) |  |
| 6 | Journal Integration | Lakshmanan | [lakshmanank@fivestargroup.in](mailto:lakshmanank@fivestargroup.in) | Lakshmanan - 7401006006 |
| 7 | ETL | Surya | [surya\_1ch@fivestargroup.in](mailto:surya_1ch@fivestargroup.in) | Surya - 9943757212 |
| 8 | Go Collect | Anand | [anandm@fivestargroup.in](mailto:anandm@fivestargroup.in) | anand - 9043210762 |
| 9 | Mulesoft | Prasanna / Sasi | [prasanna.daddala@fivestargroup.in sasi.alagappan@fivestargroup.in](mailto:prasanna.daddala@fivestargroup.in) |  |
| 10 | Settlement clouser | Surekha | [surekha\_1ch@fivestargroup.in](mailto:surekha_1ch@fivestargroup.in) | Surekha - 8072795583 |
| 11 | BRS | Manikandan | [manikandanr@fivestargroup.in](mailto:manikandanr@fivestargroup.in) |  |
| 12 | CKYC | Baulin | [baulin\_1ch@fivestargroup.in](mailto:baulin_1ch@fivestargroup.in) | baulin - 9500154787 |
| 13 | Gitlab | Baulin | [baulin\_1ch@fivestargroup.in](mailto:baulin_1ch@fivestargroup.in) | baulin - 9500154787 |

After Doing Patch Activity, we should ensure all the applications & Services are up & running. Once done we want to inform the client that the application is working fine, and all services are up and running.