Maintaining your SAS[®] Viya[®] environment, Keys to success

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Presentation



Technical Customer Support



Ssas

Agenda



Avoiding problems and handling them



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Update

UPDATE



No need for a new SAS Order

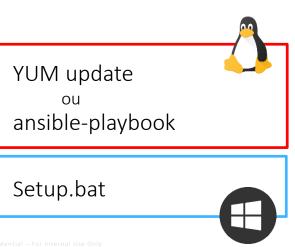
Minor functionality change

Bug fix

Security patches



Mirror Update



Sas

Upgrade

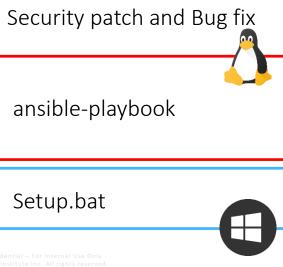
Upgrade



Viya 3.X to Viya 3.Y New product version : VA / Model Studio / ... Maintenance (every 3 to 6 months)



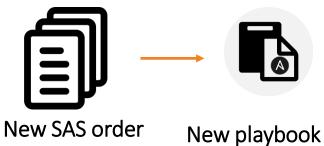
New Mirror







Adding SAS Viya Software Add-On product

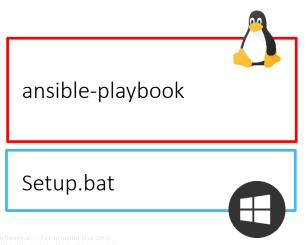


New Module (eg. SAS/Access)

New Solution



New miror





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Steps for a successful Update / Upgrade

- Update or Upgrade ?
- Documentation
- Mirror
- Preparing configuration files
- Deployment
- Test / Validation

SAS Viya Hot Fix Availability

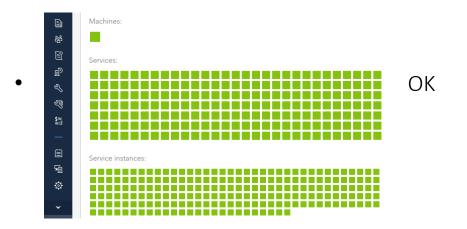
SAS Viya 3.5 for Windows	Initial Release
SAS Viya 3.5 for Linux	Initial Release
SAS Viya 3.4 for Windows	 Initial Release May 2019 Release August 2019 Release
SAS Viya 3.4 for Linux	 Initial Release May 2019 Release August 2019 Release
SAS Intelligence and Investigation Management 8.1	
SAS Event Stream Processing 6.2	
SAS Event Stream Manager 6.2	
SAS Visual Investigator 10.6	

Version 🗸

SAS® Viya® 3.5 for Linux: Deployment Guide SAS® Viya® 3.4 for Linux: Deployment Guide SAS® Viya® 3.4 for Linux: Deployment Guide (Before August 2 SAS® Viya® 3.4 for Linux: Deployment Guide



Technical Support Recommandations



- TLS / SSL Certificates
- Modification dates of vars.yml / site.yml / inventory.ini
- rpm –qa
- Cold Backup (Before and After)
- Ansible-playbook -vvv



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If I have an issue

Contact **SAS Technical Support** with the below information :

1) Order number used for various deployment steps (initial / upgrade / etc.)

2) Deployment.log from the Playbook folder

3) Done investigation related to the error message

Development Environment



If I have an issue

1) Contact SAS Technical Support with the same informations than in DEV env.

2) Rollback / Restore from backup

3) Confirm if the same operation was done in another environment (and worked).

Production Environment







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