

Procedure name
HA configuration(Ansible Tower)

- ※ To use Ansible Tower, in order to encrypt the playbook to be executed with Ansible vault, Ansible server is required.  
For the construction of Ansible server, please refer to “HA configuration(Ansible)” sheet
- ※ For strings such as “ITA installation target directory name”, “IP address of external storage server”, please replace them according to the installation environment.

No.	Target	Target							Setting	Notes			
		Common	File manage	Create menu	Host group	Ansible	Cobbler	Terraform					
	Set shared directory												
1	Create data_relay_storage directory					●			mkdir / <i>(any desired shared directory)</i> /data_relay_storage				
2	Set shared directory					●			Please set the shared directory for external storage as follows.				
									Shared directory for Ansible Tower server			Shared directory for external storage	
									/ <i>(any desired shared directory)</i> /data_relay_storage			/ <i>(any desired shared directory)</i> /data_relay_storage	
	Install Ansible Tower												
3	Install Ansible Tower					●			Please refer to the product manual of Ansible Tower for the installation of Ansible Tower.				
4	Perform the setting that is required for Ansible Tower to associate with ITA					●			Please refer to the following document for the setting in Ansible Tower. https://exastro-suite.github.io/it-automation-docs/asset/Documents/Exastro-ITA_System_Configuration_Enviroment_Construcion_Guide_Ansible-driver.pdf •Ansible-driver System configuration/Environment Construction guide Ansible-driver (Page 8 and pages after page 10)				