1   CheatSheet: Cloudfoundry Tile & OpsManager   VMᴡᴀʀᴇ

- PDF Link: cheatsheet-tile-A4.pdf, Category: tools
- Blog URL: `https://cheatsheet.dennyzhang.com/cheatsheet-tile-A4`
- Related posts: PKS CheatSheet, Bosh CheatSheet, #denny-cheatsheets

File me Issues or star this repo.

1.1   Tile Reference

Name	Command
Forms Reference	`https://docs.pivotal.io/tiledev/2-1/product-template-reference.html#form-properti`
Product Template Reference	`https://docs.pivotal.io/tiledev/2-2/product-template-reference.html`
Property Reference	`https://docs.pivotal.io/tiledev/2-2/property-reference.html`
Tile Generator	`https://docs.pivotal.io/tiledev/2-1/tile-generator.html`
kiln	A command line tool to help you maintain tile metadata
Example	example-product/metadata/example-product.yml.erb
Reference	Bosh CheatSheet, Tile CheatSheet, UAA CheatSheet, PKS CheatSheet

1.2   Ops manager

Name	Command
Release folder	`/var/tempest/releases`
Restart Ops Manager	`service tempest-web stop/start`
Change file permission for your release	`chown tempest-web:tempest-web /var/tempest/releases/<your-release.tgz>`
Tile entrance file	`/var/tempest/workspaces/default/metadata/*.yml`
Tile jobs folder	`/var/vcap/jobs`

1.3   om command line

Name	Command
om	a command-line API client for Pivotal Operations Manager
List all available products	`om -k -t https://30.0.0.5 -u admin -p <password> curl -p /api/v0/available_products`
Upload tile from cli	`om -k -t https://30.0.0.5 -u admin -p <password> upload-product -p </path/my.pivotal`
Upload stemcell from cli	`om -k -t https://30.0.0.5 -u admin -p <password> upload-stemcell -s </path/stemcell.`
omcli	alias omcli='om -t `https://30.0.0.5` -u "<username>" -p "<password>" -k'
Use omcli to get attribute	`omcli curl -s --path /api/v0/deployed/products/${product_guid}/credentials/.properti`
Use omcli to list products	`omcli curl -s -p '/api/v0/staged/products'`

1.4   Tile Challenges

Name	Comment
Tiles are big	It's usually GBs. Too big to distribute
In Opsmanager, can't cancel task	Costly to make mistakes
In Opsmanager, can't downgrade	Inconvenient for development cycle
In Opsmanager, `review changes` is confusing	The review feature should be more informative
Slow to apply changes	Usually it takes hours, while minutes in **kubernetes**

1.5   More Resources

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