APPENDIX C

# Cloud configurator fields

This appendix provides notes on the fields that may appear in the Cloud Configurator, depending on the metamodels used.

The property names (pnames) appear in the property tables in the Command Center. Metamodel names beginning with tmpl appear as parameters in metamodels.

**Note** Field names with asterisks (**) indicate non-generic, customer-specific fields.

***Table C-1 Field names and related data***

| Field Name | Description | Panel | Metamodel Name<br>Property Name | Notes |
|---|---|---|---|---|
| Cloud Name | Name of the cloud | Cloud | client.name | |
| Cloud Public Pool | Public address pool subnet | NAT | tmpl.cloud.public.pool | |
| Cloud Subnet | IP addresses available to the cloud | Cloud | tmpl.cloud.subnet<br>cloud.subnet | |
| Customer VLAN Mask | Select Mask from choices available | Cloud | customer.vlan.mask | |
| DHCP Server Address | IP address of the DHCP helper | DHCP | tmpl.cloud.dhcp.address<br>cloud.dhcp.address | |
| DNS IP Address | IP address of the DNS server | DNS | tmpl.cloud.dns.address<br>cloud.dns.address | |
| DNS Key Name | Key name required for DNS changes | DNS | tmpl.cloud.dns.key<br>cloud.dns.key | |
| DNS Secret | Credential required for DNS changes | DNS | tmpl.cloud.dns.credential<br>cloud.dns.credential | |
| Enable DHCP Reservations | Enable DNS spoofing? | DHCP | tmpl.cloud.dhcp.enable<br>cloud.dhcp.enable | |
| Enable DNS | Manage address reservations on a dynamic DNS server? | DNS | tmpl.cloud.dns.enable<br>cloud.dns.enable | |

*Table C-1 Field names and related data (continued)*

| Field Name | Description | Panel | Metamodel Name<br>Property Name | Notes |
|---|---|---|---|---|
| Public Address Pool Allocated** | The table of assigned public IP addresses | NAT | cloud.public.allocated | |
| QoS Policy** | Select a policy for quality of service | Cloud | tmpl.cloud.qospolicy<br>cloud.qospolicy | |
| Site | Site to which the cloud is assigned | Cloud | client.siteID | |
| VLAN Address Pool | The subnet for VLAN addresses | VLAN | tmpl.cloud.vlan.pool<br>cloud.vlan.pool | |
| VLAN Range | Range of VLAN numbers to use | VLAN | tmpl.cloud.vlan.range<br>cloud.vlan.range | |
| VLANs Allocated** | The table of allocated VLANs | NAT | cloud.vlan.allocated | |
| VM Image | Select one of the VM images in vSphere | VM | vm.image | |