

# Advanced Settings for Config Push

We have a blog article that offers more details on these settings and showcases when changing these settings might be useful:  
<https://unimus.net/blog/config-push-advanced-settings-unimus-210.html>

Please check the blog for use-case examples and more details.

## Prompt mode

Normally, Unimus learns the full prompt of the device, and waits for it before sending the next commands from the Push preset.

This can create issues if you want to for example change the hostname of the device (which would change the prompt). You can switch the prompt mode from "Learning" to "Simple" to solve this issue.

Please note "Learning" prompt mode should be used whenever possible, as it makes Config Push much more reliable. The "Learning" prompt mode is fully capable of handling CLI mode changes (for example manually doing "enable" as a part of a Push preset), and will work with switching CLI sections without issues (for example when entering an interface configuration "interface Gi0/0/1"). The "Simple" mode should only be used when the identity (hostname part of the prompt or similar) of the device changes as a part of a push.

## Overriding timeouts

If you expect the commands sent to devices to take a long time to output / return to prompt, the push might timeout. For more information, please check our [Changing default timeouts](#) article.

You can override the timeouts used for a Push preset without affecting global Unimus timeouts using the "Override timeouts" feature. When overriding timeouts, ALL timeouts will be set to the value you specify. For more information, please check our [Changing default timeouts](#) article.

## Overriding credentials

You can override any of the credentials used for this Push preset. This is useful if you use read-only credentials in the global "Credentials" menu, and wish to provide different (read-write) credentials for a particular Push preset. You can override only a single value (such as providing a Configure mode password), or override all credentials used by this Push preset for device communication.