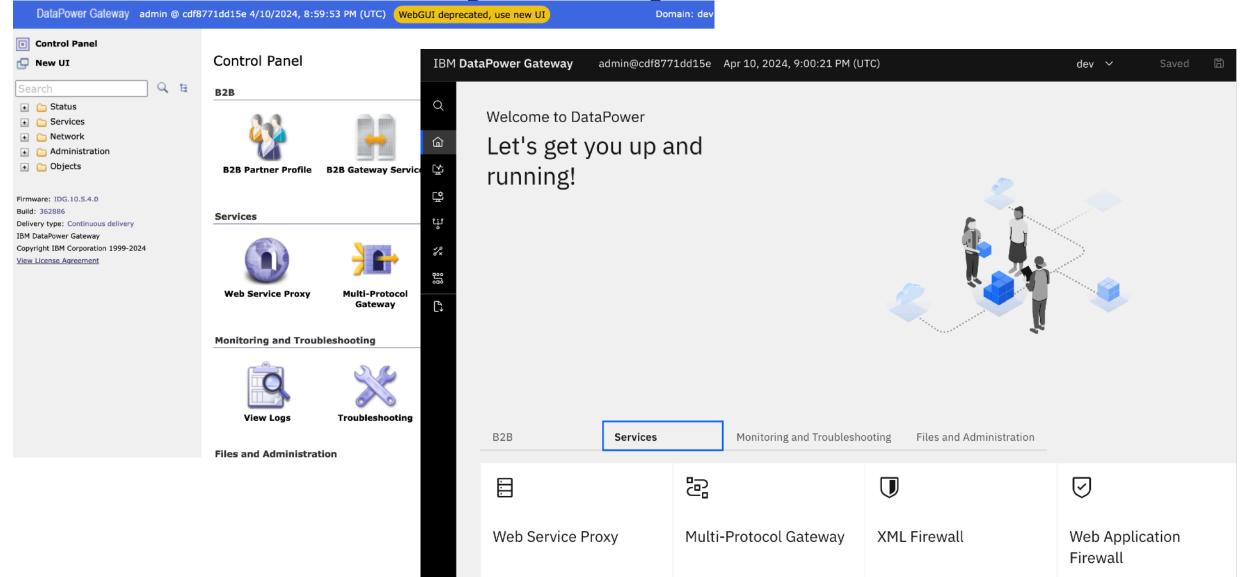
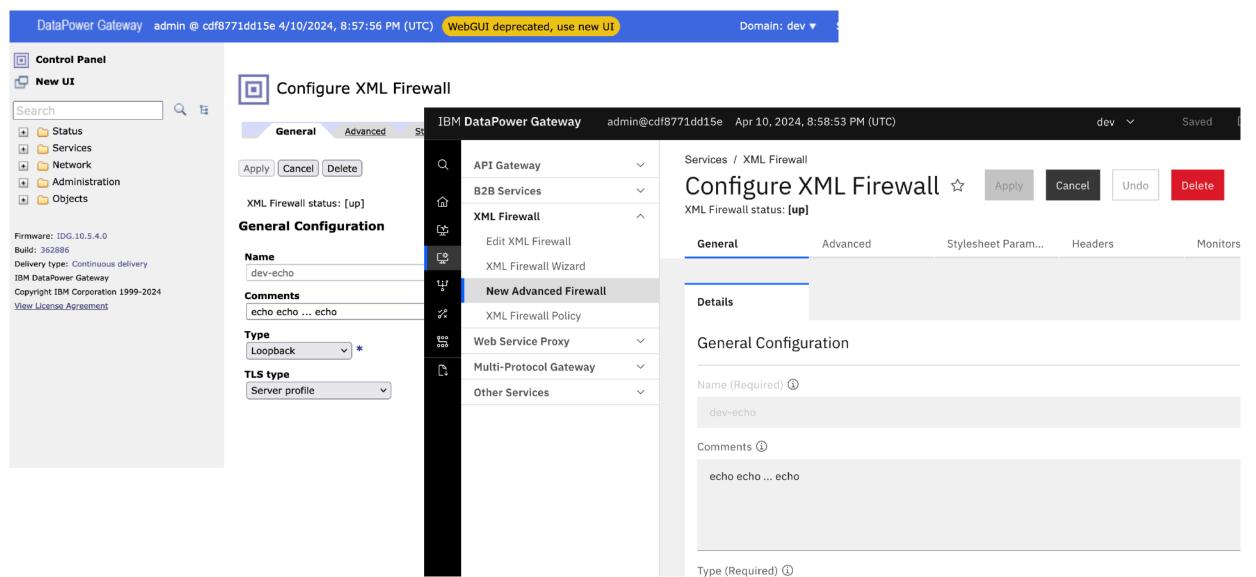
#### DataPower – interfejsy do zarządzania

- You can access the web management service, a dedicated HTTP server, from a web browser.
- You can access a CLI through a Telnet connection, an SSH connection, or a serial connection.
- You can submit SOAP requests to the XML management interface.
- You can submit REST requests to the REST management interface.

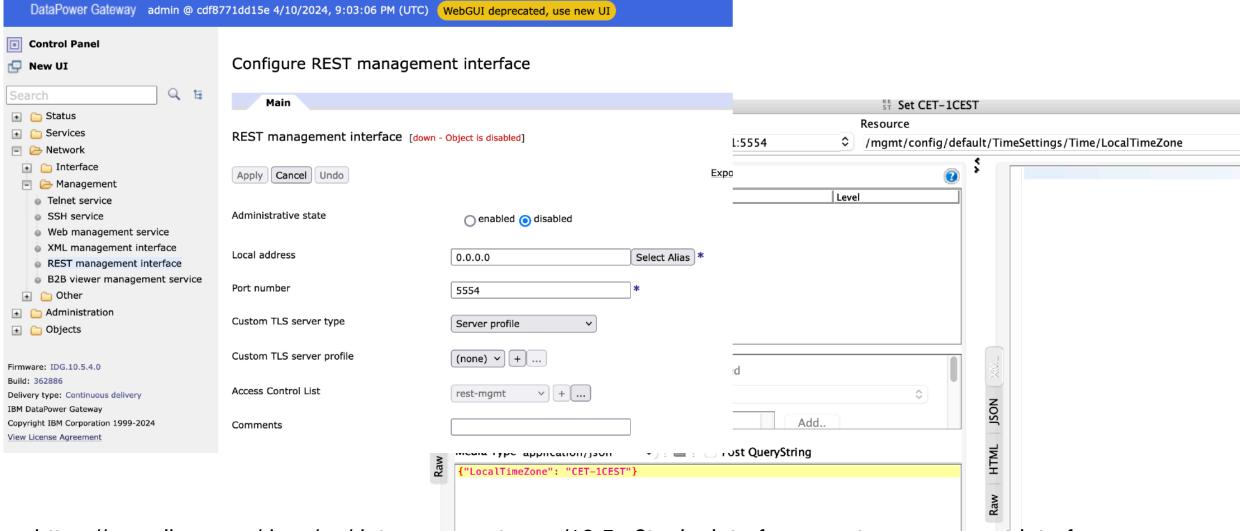
# WebGUI – stary i nowy UI



# WebGUI – stary i nowy UI



### Zarządzanie via REST API



https://www.ibm.com/docs/en/datapower-gateway/10.5.x?topic=interfaces-rest-management-interface

#### CLI

#### Dostęp do CLI

- Telnet (czy ktoś tego jeszcze używa?)
- SSH
- Serial Port
  - bezpośrednio do portu szeregowego
  - lub poprzez serial-over-LAN

#### CLI podstawowe komendy

idg# help

all-domains Enables or disables all application domains.

configure terminal Enters Global Configuration Mode

diagnostics Provides diagnostic information

disconnect Terminates a user session

echo Echoes text to the console

exec Executes a configuration script

exit Terminates the CLI connection

help Displays general or command-specific help

login Logs in as a specific user

ping Determines whether the network can reach a remote target.

show Displays status or configuration data

switch domain Moves to a different application domain

template Runs an interactive command line script

test schema Test XML document validity against a schema

test tcp-connection Verifies TCP connectivity to a specific port on a remote target.

top Returns to initial login mode

traceroute Traces the network path to a remote target.

# CLI – tryb konfiguracyjny

- Wejście w tryb konfiguracyjny
  - configure terminal
  - config
  - conf
- Wyjście z trybu konfiguracyjnego
  - exit Exits Global Configuration Mode and enters Privileged Mode.
  - top For admin and privileged accounts returns to Privileged Mode. For custom accounts, returns to the account-specific login mode.

### CLI – konfiguracje obiektów

```
idg# configure terminal
Global mode
idg(config)# web-mgmt
Modify Web management service configuration
```

#### Wyjście z konfiguracji:

- exit Applies properties and returns to Global Configuration Mode.
- cancel Exits the current configuration mode, after discarding any property changes (leaving the configuration object unchanged upon exit).

#### Zapisanie zmian:

write memory

#### CLI - show

```
idg# show web-mgmt
web-mgmt [up]
admin-state enabled
 ip-address 0.0.0.0
port 9090
save-config-overwrite on
 idle-timeout 6000 Seconds
acl web-mgmt [up]
ssl-config-type server
enable-sts on
```

[idg(config web-mgmt)# show admin-state enabled ip-address 0.0.0.0 port 9090 save-config-overwrite on idle-timeout 6000 Seconds acl web-mgmt [up] ssl-config-type server enable-sts on