

Title: New User Inject

Tasking: We have a new user joining the Company, and you need to create a new user account for them with a secure password. Additionally, create a new bestiary entry to our HTTP Wiki on *march* which has an internal IP address of 172.21.0.104 and an **EXTERNAL** IP address of 172.27.x.104

Phase 1: Create a new domain user.

1. Username: tulipsnake

2. Assign a secure password to the user *tulipsnake*.

3. Make sure the user tulipsnake is enabled.

<u>Phase 2</u>: Create a new bestiary entry.

1. Title: Entity:Tulip_Snake

2. Content:

Sigurd's danger level: 1%

Scientific name: Draco tulipa

Tulip snakes, or tulip lizards, are a type of flying lizard which are easily distinguished by their long arms and wings, which can reach twice the size of other members of their genus (Draco) and sport unusually bright colors and patterns. Their name comes from the flaps under their neck and behind their head, which resemble large flower petals. (Their other unusual characteristics include an extra pair of eyes and a deeply forked tail.)

Their behaviour is stubborn and fearless to a fault. Indeed, tulip snakes will rarely flee a predator. But ironically, many biologists theorize that their flowery appearance aids them more as a camoflauge than an intimidation display. It also takes an important part in their elaborate

courtship rituals, which are more similar to that of birds.

Uniquely, lifting heavy and large objects into the air has often been observed as a part of the tulip snake's mating display; they are capable of carrying rocks and plants at least twice their size in an effort to impress their potential mate. Protective, jealous, and in a frenzy, the males may end up tug-of-war fights over objects they take a liking to, which can even include other living creatures.

Phase 3: Test

The **Entity:Tulip_Snake** page **MUST** be accessible via the **EXTERNAL** IP address with the **EXACT** URL:

• http://172.27.x.104/index.php?title=Entity:Tulip Snake

Where x is your team number without any leading zeroes.

You may want to check your work from a different VM using both your internal (**172.21.0.104**) and external (**172.27.x.104**) IP addresses.

Scoring:

- 1. After successfully completing phase 1 of this inject, you will receive CCS points on your Windows 2016 Server named *gordion*.
- 2. Phase 2 will be a scored service during the competition.
- 3. You will see the status of this service on your team portal as **104-IN-HTTP**.
- 4. This service will be scored in the same manner as other services.
- 5. You must keep this service, and **ALL other** currently scored services up, until the end of competition.
- 6. If the webpage is not **EXTERNALLY** accessible using the **EXACT** specified URL, you will not receive any points.