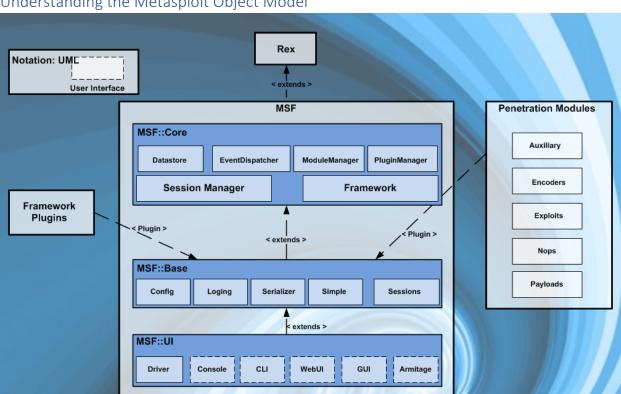
Metasploit Object Model



Understanding the Metasploit Object Model

MSF architecture

In the Metasploit Framework, all modules are Ruby classes.

- Modules inherit from the type-specific class
- The type-specific class inherits from the Msf::Module class
- There is a shared common API between modules

Payloads are slightly different.

- Payloads are created at runtime from various components
- Glue together stagers with stages