WHAT IS CLAIMED IS:

1. A service-oriented modular system architecture, comprising plugins and an application programming interface (API) Nexus, wherein the plugins abstract different functions in servers into pluggable business modules, and any number of API dispatchers are registered on the API Nexus, so that one business module in a corresponding plugin dynamically exposes services provided at present to other business modules or other plugins belonging to the system in a manner of API, and all the plugins and said API Nexus are running in the same process, wherein, the API Nexus does not need to be defined in advance or known in advance of any interface-related information of the pluggable business modules on the API Nexus.
2. The service-oriented modular system architecture according to claim 1, wherein a dynamic API registering or unregistering mechanism is matched with a hot-plugging and hot-unplugging capability of a plugin interface.
3. The service-oriented modular system architecture according to claim 1, wherein configuration information carried by the plugins is divided into several parts including general configurations, advanced configurations and internal configurations, each part is customized according to the category of the plugins or the specific implementations thereof.
4. The service-oriented modular system architecture according to claim 1, wherein each plugin carries two virtual file systems (VFS) containing any types of resources, which include a resource virtual volume for external services and a private virtual volume for internal services.
5. The service-oriented modular system architecture according to claim 1, wherein the API Nexus comprises a dispatcher registering unit, a dispatcher unregistering

unit, an API call request making unit, an API call request posting unit and an API dispatcher matching unit.