



# Application Attributes

- [About Attributes, on page 1](#)
- [Attribute Types, on page 1](#)

## About Attributes

The information that NBAR2 uses to recognize and classify application traffic is organized as application protocols. Each protocol has a set of attributes that relate to the specific network application. The list of attribute types are provided here.

## Attribute Types

	Attribute	Description
Categorization	application-family	Categorization of the application: scheme 1.
	application-set	Categorization of the application: scheme 2.
	category	Categorization of the application: scheme 3.
	sub-category	Application usage.
Service	application-group	Group of applications that belong to the same service.
Priority	business-relevance	Indicates business-oriented applications.
Traffic attributes	encrypted	Possible encrypted traffic.
	p2p-technology	Peer-to-peer traffic.
	traffic-class	Application class-of-service (based on RFC 4594).
	tunnel	Tunnel-related traffic.

