The Advisory Attribute

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Scope

This document describes the *advisory* attribute of the *route* object.

Description

Some autonomous systems may benefit from specific private information stored in the routing registry on a per route basis. The *advisory* attribute of the *route* object enables this. It simply provides a mechanism by which the maintainer of a route object can register an arbitrary text string intended for the operator of a specific AS. The syntax and semantics of the text string are defined by the operator of the AS concerned and are beyond the scope of this document.

It is recommended to limit the use of advisories as much as possible and to use the standard routing registry instead. It should be considered that the use of this attribute requires additional effort by the maintainers of the *route* objects concerned. It is important to establish their motivation to register and maintain this information properly.

Definition

advisory:

Advises a specific AS to use the information that is defined in this attribute.

Format:

```
<ASnnnn> <AS specific information>
```

The AS specific information is intended for use by ASnnnn only. The syntax of the AS specific information is defined by ASnnnn and beyond the scope of this document. It can be obtained by contacting the administrative contacts of ASnnnn which can be found in the corresponding *aut-num* object.

Status: optional, multiple lines allowed

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