

LOCAL_PREF

Overloaded = Overwritten

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How LOCAL_PREF is set?

- Using route maps – set pref = #VALUE;
- Using GRSH – set pref = 0;
- Default policy (leak detection) – set pref = 0;
- Another bright idea...

Surprise, but 0 isn't a reserved number!

Order does matter!

How LOCAL_PREF is set?

- Using route maps – routing policy;
- Using GRSH – backup route;
- Default policy (leak detection) – invalid route;

Why do we comparing different types of routes?

Hypothesis: Route Type

Invalid < **Backup** < **Valid**