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