BGP Extended Community Registries Update

draft-cl-idr-bgp-ext-com-registry-update-00

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next layer Communications

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Cleanup of IANA BGP Extended Community Registries
(remove “Experimental Use” from types 0x80-0x82)

This document updates several BGP Extended Community registries in order to replace the "Experimental Use" registration procedure in some entries, since their use is clearly not experimental and thus misleading.
Remove “Experimental Use” from Registry Titles 1/2

1) Update Registry: BGP Transitive Extended Community Types

<table>
<thead>
<tr>
<th>Type Value</th>
<th>Name</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x80</td>
<td>Generic Transitive Experimental-Use Extended Community (Sub-Types are defined in the &quot;Generic Transitive Experimental-Use Extended Community Sub-Types&quot; registry)</td>
<td>[RFC7153] [this Document]</td>
</tr>
<tr>
<td>0x81</td>
<td>Generic Transitive Experimental-Use Extended Community Part 2 (Sub-Types are defined in the &quot;Generic Transitive Experimental-Use Extended Community Part 2 Sub-Types&quot; Registry)</td>
<td>[RFC7674] [this Document]</td>
</tr>
<tr>
<td>0x82</td>
<td>Generic Transitive Experimental-Use Extended Community Part 3 (Sub-Types are defined in the &quot;Generic Transitive Experimental-Use Extended Community Part 3 Sub-Types&quot; Registry)</td>
<td>[RFC7674] [this Document]</td>
</tr>
</tbody>
</table>
Remove “Experimental Use” from Registry Titles 2/2

2) Rename the 3 Sub-Type Registries

Generic Transitive Experimental–Use Extended Community Sub-Types

Generic Transitive Experimental–Use Extended Community Part 2 Sub-Types

Generic Transitive Experimental–Use Extended Community Part 3 Sub-Types
# Change Registration Procedure of Type 0x80-0x82 in BGP Transitive Extended Community Types

<table>
<thead>
<tr>
<th>Range</th>
<th>Registration Procedures</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x00-0x3f</td>
<td>First Come First Served</td>
</tr>
<tr>
<td>0x80-0x8f</td>
<td>Reserved for Experimental Use (see [RFC3692])</td>
</tr>
<tr>
<td>0x90-0xbf</td>
<td>Standards Action</td>
</tr>
</tbody>
</table>

### Range 0x00-0x3f
- First Come First Served

### Range 0x80-0x82
- First Come First Served (see [this document])

### Range 0x83-0x8f
- Reserved for Experimental Use (see [RFC3692])

### Range 0x90-0xbf
- Standards Action
Request WG Adoption

Please read the draft (only 5 pages)!
Comments and questions are welcome!

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