

PGS

(Pretty Good Semantics)

Bridging the Last Semantic Mile

High speed network access had to bridge the last mile to consumers.

Semantic ID services (think FreeBase.net, Subj3ct.com) are useless unless we bridge the last semantic mile to users.

Documents are full of IRIs, but are they identifiers or locators?

Pretty Good Semantics Solution:

Insert in any HTML document:

```
<meta scheme="pgs" name="i" value="[IRI]"/>
```

```
<meta scheme="pgs" name="r" value="[IRI]"/>
```

Where:

i = identifier

r = locator (resource)

For any IRI appearing in the document, its status as an identifier or locator is set in the header.

Advantages:

- 1) Distributed: Declaration made at each document.
- 2) Locality: Declaration made by document author.
- 3) No 303 overhead or single point of failure.
- 4) Works with standard web search engines
- 5) Works with standard web servers
- 6) Re-uses standard HTML
- 7) NO KNOWN IP CLAIMS (to us anyway)

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Topic Maps: Weapons Grade IT

(Tomorrow: Local mapping of identifiers/locators)