

Voice Over Internet Protocol

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VOIP Acronym Definition

What does VOIP stand for?

The acronym **VOIP** stands for **Voice Over Internet Protocol** anywhere that links here.

To find other possibilities for the [meaning of VOIP](#), look up the [VOIP acronym](#) in the [list of acronyms starting with "V"](#).

If you use this [HTML code for acronyms](#) the intended meaning of the acronym will displayed by a pop-up tool-tip whenever anyone positions their mouse over the acronym. It also indicates to text-to-speech (auditory) browsers how to correctly pronounce the acronym.

For verbal rendering, the [pronunciation](#) of the VOIP acronym should be:

v o i p

This information can be provided to auditory browsers using either an [extended link](#) or [embedded RDF metadata](#).

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Voice Over Internet Protocol Usage

HTML for VOIP Acronym when VOIP means Voice Over Internet Protocol

New! Now updated with the inheritance rules for the [title attribute](#) in [HTML 5](#)

The easiest way to create HTML code indicating that the acronym **VOIP** stands for **Voice Over Internet Protocol** is to simply include the acronym in an HTML `<a>` tag and an abbreviation tag (not an [acronym tag](#)):

```
<a href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" title="Voice Over Internet Protocol"
onclick="if (confirm('VOIP stands for Voice Over Internet Protocol')) return false;"
>
<abbr>VOIP</abbr>
</a>
```

This is the recommended code for both HTML 4 browsers and HTML 5 browsers. Some browsers, most notably IE, do not activate help when the title attribute is coded on the `<abbr>` tag, but they do work as expected for titles on the `<a>` tag. The `<abbr>` tag inherits its title attribute from the parent `<a>` tag.

If you are creating HTML code for the definition of **Voice Over Internet Protocol**, the meaning of the acronym VOIP, then include a [<dfn> definition tag](#) around the [<abbr> abbreviation tag](#) and follow the entire HTML code for the hypertext link with the definition of the term:

```
<p>A <a href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" title="Voice Over Internet Protocol"
onclick="if (confirm('VOIP stands for Voice Over Internet Protocol')) return false;"
>
<dfn><abbr title="Voice Over Internet Protocol">VOIP</abbr>
</a> is ...(definition of Voice Over Internet Protocol)....</p>
```

The `<dfn>` tag gets the term being defined from the title attribute of the `<abbr>` tag. The result should look like this (hovering your mouse over the VOIP acronym shows the expanded meaning of the acronym):

A [VOIP](#) is ...(definition of "Voice Over Internet Protocol")....

If you are creating HTML code that simply expands the acronym then indicate that it is the VOIP acronym which is being defined using an HTML `<dfn>` tag with a title attribute around the `<abbr>` tag and follow the HTML for the hypertext link with the acronym definition:

```
<p>When we use the acronym <a href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" title="Voice
Over Internet Protocol"
onclick="if (confirm('VOIP stands for Voice Over Internet Protocol')) return false;"
>
<dfn title="VOIP"><abbr title="Voice Over Internet Protocol">VOIP</abbr></dfn>
</a> it is the abbreviation for Voice Over Internet Protocol.</p>
```

The result should look like this (hovering your mouse over the VOIP acronym shows the definition):

When we use the acronym [VOIP](#) it is the abbreviation for Voice Over Internet Protocol.

Voice Over Internet Protocol

Acronym Vocabulary URI Declaration

For the remaining examples, the Acronym Vocabulary namespace URI needs to be declared for use with element tag names and attribute values. For an HTML web page, the beginning of the file should look like this:

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html [
<!ENTITY at "http://Acronyms.net/terms/">
<!ENTITY av "http://Acronyms.net/vocabulary/">
]>
<html xmlns="http://www.w3.org/1999/xhtml" xmlns:av="&av;">
<head>
<style type="text/css">
.hide { display: none }
</style>
```

...
This only needs to be done once per document file.

XLink simple link

First, [declare the vocabulary](#) as shown above. Then, add acronyms as follows:

```
<a href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" title="Voice Over Internet Protocol"
xlink:type="simple"
xlink:href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/"
xlink:arcrole="&av;definedAt"
xlink:role="&av;definition"
xlink:title="Voice Over Internet Protocol"
xlink:show="new"
xlink:actuate="onRequest"
>
<abbr
xlink:type="simple"
xlink:href="&at;Voice-Over-Internet-Protocol"
xlink:arcrole="&av;standsFor"
xlink:role="&av;term"
xlink:title="VOIP - Voice Over Internet Protocol"
xlink:show="new"
xlink:actuate="onRequest"
>VOIP</abbr></dfn>
</a>
```

XLink extended link

First, [declare the vocabulary](#) as shown above. Then, add acronyms as follows:

```
<a xlink:type="extended" href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" title="Voice Over
Internet Protocol">
<abbr xlink:type="resource" xlink:label="acronym">VOIP</abbr>
<span class="hide" xlink:type="resource" xlink:label="verbal" xlink:title="pronunciation">v o i p</span>
<span class="hide" xlink:type="resource" xlink:label="expand" xlink:title="expansion">Voice Over Internet
Protocol</span>
<span class="hide" xlink:type="locator" xlink:label="term" xlink:role="&av;term"
xlink:href="&at;Voice-Over-Internet-Protocol" xlink:title="Voice Over Internet Protocol"/>
<span class="hide" xlink:type="locator" xlink:label="definition" xlink:role="&av;definition"
xlink:href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" xlink:title="Voice Over Internet
Protocol"/>
<span class="hide" xlink:type="locator" xlink:label="finder" xlink:role="&av;reference"
xlink:href="http://www.Acronyms.net/reference/v/VOIP#Voice-Over-Internet-Protocol" xlink:title="VOIP - Voice Over
Internet Protocol"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;pronounceAs" xlink:to="verbal"
xlink:actuate="onLoad"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;expandsTo" xlink:to="expand"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;standsFor" xlink:to="term"/>
<span class="hide" xlink:type="arc" xlink:from="term" xlink:arcrole="&av;definedAt" xlink:to="definition"
xlink:show="new" xlink:actuate="onRequest"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;foundAt" xlink:to="finder"
xlink:show="new" xlink:actuate="onRequest"/>
</a>
```

Voice Over Internet Protocol

embedded RDF metadata

First, [declare the vocabulary](#) as shown above. Then, add acronyms as follows:

```
<a href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" title="Voice Over Internet Protocol">
<abbr>VOIP</abbr>
</a>
```

URI Reference for Voice Over Internet Protocol

URI Reference for Advanced Webmasters

This page is intended for advanced users, such as developers who are creating XML documents or building Semantic Web sites, who want to code their own simple or extended links, or RDF metadata. For all other purposes, the [HTML hypertext links](#), which show the proper usage of URI References, should be used instead.

In RDF or XML documents, refer to the abstract concept of **Voice Over Internet Protocol** using this URI reference:

<http://Acronyms.net/terms/v/Voice-Over-Internet-Protocol>

or, declare the `&at;` entity as shown below and use:

`&at;VoiceOverInternetProtocol`

Note that a URI Reference is case-sensitive, and that `www.` is omitted since it is not intended to be a web-accessible resource.

Use the following URL to refer to the web page that defines this term:

<http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol>

Examples

Acronym Vocabulary URI Declaration

The Acronym Vocabulary namespace URI needs to be declared for use with element tag names and attribute values. The beginning of an HTML document should look like this:

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html [
<!ENTITY at "http://Acronyms.net/terms/">
<!ENTITY av "http://Acronyms.net/vocabulary/">
]>
<html xmlns="http://www.w3.org/1999/xhtml" xmlns:av="&av;">
<head>
<style type="text/css">
.hide { display: none }
</style>
```

...

This only needs to be done once per document file.

XLink Simple Link

```
<link xlink:href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" xlink:title="Voice Over Internet Protocol"
xlink:type="simple"
xlink:href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/"
xlink:arcrole="&av;definedAt"
xlink:role="&av;definition"
xlink:title="Voice Over Internet Protocol"
xlink:show="new"
xlink:actuate="onRequest"
>
<abbr
xlink:type="simple"
xlink:href="&at;Voice-Over-Internet-Protocol"
xlink:arcrole="&av;standsFor"
xlink:role="&av;term"
xlink:title="VOIP - Voice Over Internet Protocol"
xlink:show="new"
xlink:actuate="onRequest"
>VOIP</abbr>
</link>
```

XLink Extended Link

Voice Over Internet Protocol

```
<link xlink:type="extended" xlink:href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/"
xlink:title="Voice Over Internet Protocol">
<abbr xlink:type="resource" xlink:label="acronym">VOIP</abbr>
<span class="hide" xlink:type="resource" xlink:label="verbal" xlink:title="pronunciation">v o i p</span>
<span class="hide" xlink:type="resource" xlink:label="expand" xlink:title="expansion">Voice Over Internet
Protocol</span>
<span class="hide" xlink:type="locator" xlink:label="term" xlink:role="&av;term"
xlink:href="&at;Voice-Over-Internet-Protocol" xlink:title="Voice Over Internet Protocol"/>
<span class="hide" xlink:type="locator" xlink:label="definition" xlink:role="&av;definition"
xlink:href="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol/" xlink:title="Voice Over Internet
Protocol"/>
<span class="hide" xlink:type="locator" xlink:label="finder" xlink:role="&av;reference"
xlink:href="http://www.Acronyms.net/reference/v/VOIP#Voice-Over-Internet-Protocol" xlink:title="VOIP - Voice Over
Internet Protocol"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;pronounceAs" xlink:to="verbal"
xlink:actuate="onLoad"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;expandsTo" xlink:to="expand"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;standsFor" xlink:to="term"/>
<span class="hide" xlink:type="arc" xlink:from="term" xlink:arcrole="&av;definedAt" xlink:to="definition"
xlink:show="new" xlink:actuate="onRequest"/>
<span class="hide" xlink:type="arc" xlink:from="acronym" xlink:arcrole="&av;foundAt" xlink:to="finder"
xlink:show="new" xlink:actuate="onRequest"/>
</link>
```

RDF metadata

```
<rdf:Description rdf:about="...">
<av:standsFor rdf:resource="&at;VoiceOverInternetProtocol"/>
</rdf:Description>
<rdf:Description rdf:about="...">
<av:standsFor>
<rdf:Description rdf:about="&at;VoiceOverInternetProtocol">
<av:definedBy rdf:resource="http://www.Acronyms.net/terms/v/Voice-Over-Internet-Protocol"/>
</rdf:Description>
</av:standsFor>
</rdf:Description>
```

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