NAME

avahi.service – avahi-daemon static service file

SYNOPSIS

/etc/avahi/services/*.service

DESCRIPTION

/etc/avahi/services/.service* are XML fragments containing static DNS-SD service data. Every service file can contain multiple service definitions which share the same name. This is useful for publishing service data for services which implement multiple protocols. (i.e. a printer implementing _ipp._tcp and _printer._tcp)

XML TAGS

<service-group> The document tag of avahi service files. Should contain one **<name>** and one or more **<service>** elements.

<name replace-wildcards="yes|no"> The service name. If **replace-wildcards** is "yes", any occurence of the string "%h" will be replaced by the local host name. This can be used for service names like "Remote Terminal on %h". If **replace-wildcards** is not specified, defaults to "no".

<service protocol="ipv4|ipv6|any"> Contains the service information for exactly one service type. Should contain one **<type>** and one **<port>** element. Optionally it may contain one **<domain-name>**, one **<host-name>**, any number of **<subtype>** and any number of **<txt-record>** elements. The attribute **protocol** specifies the protocol to advertise the service on. If **any** is used (which is the default), the service will be advertised on both IPv4 and IPv6.

<type> Contains the DNS-SD service type for this service. e.g. "_http._tcp".

<subtype> Contains an additional DNS-SD service subtype for this service. e.g. "_anon._sub._ftp._tcp".

<domain-name> The domain name this service should be registered. If omited defaults to the default domain of the avahi daemon. (probably .local)

<host-name> The host name of the host that provides this service. This should be a host that is resolvable by multicast or unicast DNS. Please note that you need to specify a fully-qualified domain name (FQDN) here, i.e. .local is not appended implicitly! The host name doesn't need to be part of the domain specified in **<domain-name>**. See **avahi.hosts(5)** for more information how to publish additional host name mappings.

<port> The IP port number the service listens on.

<txt-record> DNS-SD TXT record data.

AUTHORS

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SEE ALSO

avahi-daemon(8), **avahi.hosts(5)**

COMMENTS

This man page was written using **xml2man(1)** by Oliver Kurth.