

DMARC Record Construction

At the beginning of the record, `v=DMARC1` identifies this as a DMARC record. The following components define the policy and action if failed. Create a TXT record with `_dmarc` as the host.

Example

```
v=DMARC1; p=quarantine; rua=mailto:<DMARC Report Address>; ruf=mailto:<DMARC Failure Report Address>; adkim=r; aspf=r; fo=0; sp=reject; pct=100; ri=604800
```

Tag	TagValue	Name	Description
v	DMARC1	Version	Identifies the record retrieved as a DMARC record. It must be the first tag in the list.
p	quarantine	Policy	Policy to apply to email that fails the DMARC test. Valid values can be 'none', 'quarantine', or 'reject'.
rua	mailto:<DMARC Report Address>	Receivers	Addresses to which aggregate feedback is to be sent. Comma separated plain-text list of DMARC URIs.
ruf	mailto:<DMARC Failure Report Address>	Forensic Receivers	Addresses to which message-specific failure information is to be reported. Comma separated plain-text list of DMARC URIs.
adkim	r	Alignment Mode DKIM	Indicates whether strict or relaxed DKIM Identifier Alignment mode is required by the Domain Owner. Valid values can be 'r' (relaxed) or 's' (strict mode).
aspf	r	Alignment Mode SPF	Indicates whether strict or relaxed SPF Identifier Alignment mode is required by the Domain Owner. Valid values can be 'r' (relaxed) or 's' (strict mode).
fo	0	Forensic Reporting	Provides requested options for generation of failure reports. Valid values are any combination of characters '01ds' seperated by ' '.
sp	reject	Sub-domain Policy	Requested Mail Receiver policy for all subdomains. Valid values can be 'none', 'quarantine', or 'reject'.
pct	100	Percentage	Percentage of messages from the Domain Owner's mail stream to which the DMARC policy is to be applied. Valid value is an integer between 0 to 100.

Tag	TagValue	Name	Description
ri	604800	Reporting Interval	Indicates a request to Receivers to generate aggregate reports separated by no more than the requested number of seconds. Valid value is a 32-bit unsigned integer.

NEXT STEPS

Configure [SPF](#) Policy

Configure [DKIM](#) Signature

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