



P2P Signing Process in StarOS

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Feature Summary and Revision History

Summary Data

Applicable Products or Functional Area	StarOS
Applicable Platforms	<ul style="list-style-type: none">• ASR 5500• VPC-DI• VPC-SI
Feature Default	Enabled - Always-on
Related Changes in This Release	Not Applicable
Related Documentation	<ul style="list-style-type: none">• <i>ADC Administration Guide</i>• <i>Command Line Interface Reference</i>

Revision History

Revision Details	Release
First introduced.	21.27

Feature Description

StarOS supports signature file verification along with P2P binary file. This feature is enabled in both trusted and normal builds. Verification is mandatory in trusted builds and is optional in normal builds.

Use the following CLI configuration command to verify the P2P signing process:

```
[local]host_name#  
    patch plugin filepath binary_path certificate certificate_path signature  
signature_path
```

When P2P binary file along with a signature file gets patched into the system, StarOS verifies the signature and accepts or rejects the P2P binary file.

Relationship to Other Features

P2P signature file verification along with binary file is performed during Dynamic Software Upgrade. For more information, see the *How to perform Dynamic Software Upgrade* section in the *ADC Administration Guide*.