

# Junos<sup>®</sup> WebApp Secure

## Release Notes

Version: 5.0.1-11



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For additional information about Junos WebApp Secure, please refer to the *JWAS User Guide and JWAS Developer Guide*.

## Installing and Deploying Junos WebApp Secure 5.0.1-11

The installation procedure for Juniper Networks® Junos® WebApp Secure (JWAS) remains the same. As soon as the update is available, it will be downloaded by the system automatically if the system is connected to the JWAS Support System.

As with all maintenance releases, there will be no separate download for the JWAS 5.0.1. Any customers on version 5.0.0-10 will need to upgrade once the system is online and can reach the licensing/update servers.

### Update Notes

None

## Noteworthy Changes Introduced in Release 5.0.1-11

- Update to default filter settings for the SRX integration
- Documentation updates
- Bug fixes
  - Virtual Interface not available in Application configuration
  - WebDAV methods (such as PROPFIND) are not proxied
  - Unicode characters in the font set are not processed correctly during fingerprint collection
  - Update in HA mode breaks Couter Responses
  - (See complete list below)

## Known Issues and Limitations Fixed in Release 5.0.1-11

- See Bugs Fixes section below

## Known Issues and Limitations introduced by 5.0.1-11

- None

## JWAS/SRX default configuration

- Since the release of 5.0.0 it has been identified that the SRX default rule should be using DISCARD vs. REJECT
- Updated User Guide to reflect changes
- Default rules are modified to include default term with ACCEPT after DISCARD; Example below:

```
family inet {
    filter my_filter {
        term block {
            from {
                address {
                    10.10.10.10/32
                }
            }
            then {
                discard;
            }
        }
    }
}
```

```

    term default {
        then {
            accept;
        }
    }
}

```

## Bug Fixes

Below is a list of some of the noteworthy bugs that have been fixed in this release.

- 'HTTP 500 Internal Server Error' is displayed on clicking 'Save' button displayed under 'Slow Connection Processor' page if the 'Default Minimum Delay' parameter is mark as unset.
- Typing show in config CLI generates an error
- REST API does not handle Unicode strings properly
- Failure to proxy HTTP PROPFIND and other WebDAV methods
- Virtual Interfaces aren't selectable in the UI
- 'HTTP 500 Internal Server Error' is displayed on clicking 'next' button under 'Step 6 of 8: Alert Service Email Contacts' page of configuration wizard if no time is selected for 'Shift Start'.
- In HA mode during update DB Imported file not shared resulting in broken Counter Responses
- Error message 'One protocol must be enabled for applications...' is displayed on saving the page for the custom application if user have selected the suggested value from suggestions drop down after clicking the 'Clear Fields'.
- Login processor is not registering incidents for invalid logins on protected pages.
- 'Response Location Header' values does not get cleared on clicking 'Clear Fields' button under 'ETag Beacon Processor' page.
- Validation error for 'Expiration Response Status Code' field is displayed after using default suggested value from the 'Use Suggestions' drop down for the protected page of 'Request Captcha ' processor.
- 'HTTP Internal Server Error' is displayed after login the appliance if session is expired while saving 'Autoresponses' rule.
- Not supplying protocol lets request through and generates errors in mws.log
- Error triggered while processing requests with invalid HTTP methods
- Spotlight enabled - errors in the log (every 10 seconds with Spotlight enabled)
- Slow Memory leak in DB connection checker
- Error message 'Sorry there was a problem solving.....' is displayed on clicking 'Save' button displayed on 'Clippy Processor' page under custom application.
- 

## Enhancements

- Expose parameter in the Updates UI that allows control of the automatic download of updates
- Updated licensing text in the user interface for the Spotlight section
- Documentation updates

## Requesting Technical Support

To open a case or to obtain support information, please visit the Juniper Networks Support Site:

<http://www.juniper.net/support>.