

# IDOL View Component

Software Version 12.8.0

## Release Notes



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## Documentation updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

To check for updated documentation, visit <https://www.microfocus.com/support-and-services/documentation/>.

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- View software vulnerability alerts
- Enter into discussions with other software customers
- Download software patches
- Manage software licenses, downloads, and support contracts
- Submit and track service requests
- Contact customer support
- View information about all services that Support offers

Many areas of the portal require you to sign in. If you need an account, you can create one when prompted to sign in. To learn about the different access levels the portal uses, see the [Access Levels descriptions](#).

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## New in this Release

The following new features were released in View Component version 12.8.0.

- ViewServer now uses a new KeyView library to improve its HTML rendering. The new library provides better rendering of HTML documents; word processor documents are now rendered as a print view, spreadsheets have a tabbed interface, and slideshow presentations use JavaScript to provide a slideshow-like experience in the browser.

If necessary, you can use the previous rendering behavior, by setting the `LegacyRendering` parameter to `True` in the `[Viewing]` section. For example:

```
[Viewing]  
LegacyRendering=TRUE
```

- For applications where carriage return characters are important, you can now set the new `PreserveCarriageReturn` parameter to `True`. This option configures View Component to convert carriage return bytes to their XML entity equivalent in action responses, which receiving XML parsers preserve, rather than converting to a line feed. This behavior affects user-created values that contain carriage returns.
- The `Admin` action was modified to ensure that the IDOL Admin interface can not run in an `iframe`, to improve clickjacking protection.

## Resolved Issues

The following issues were resolved in View Component version 12.8.0.

- The server could terminate unexpectedly when an authorization role was configured and the list of `Clients` included a hostname with a wildcard, such as `*.domain.example.com`. The `Clients` parameter accepts wildcards only in IP addresses.

# Documentation

The following documentation was updated for View Component version 12.8.0.

- *IDOL Server Reference*
- *IDOL View Component Reference*
- *IDOL Server Administration Guide*