

FusionReactor Webinar: Getting Started with FusionReactor

INTERGRAL
information solutions

 fusion
reactor™

Introductions



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Agenda

- Quick FR Overview
- Installation and activation (automatic and manual)
- Initial setup of FusionReactor (configuring instances, accessing them)
- Using basic features
- Upcoming other webinars
- Questions & answers

FusionReactor – a unique tool, for many audiences

- FusionReactor is an Application Performance Monitor, yes
 - Yet it's more than "just another monitor"
 - It offers unique features that no other APM tool offers
- Monitor for Java and CFML web applications (and more):
 - Any Java application/server
 - Tomcat, Jboss, Wildfly, Websphere, Jetty, etc.
 - Apps you may develop with Spring, etc.
 - Apps you may use like Solr, Confluence, Caching solutions, etc.
 - ColdFusion as well as Lucee/Railo/BlueDragon CFML engines

FusionReactor product highlights

- FusionReactor 1.0 launched in December 2005 / FR 6.0 in Nov 2015
- 30,000+ Servers running FusionReactor
 - 5,000+ Customers – in almost all industries and segments
- Global market leader for monitoring Adobe ColdFusion, Railo and Lucee
- Independent Customer ratings:

Our customers rate FusionReactor: ★★★★★ (99% / 144 reviews) Powered by **feefo** 

What does FusionReactor tell you ?

- ARE MY SERVERS OK ?
 - Do we have enough memory, CPU capacity, is the network and disk I/O OK, how is Garbage Collection performing, more

- IS THE SOFTWARE OK ?
 - How many requests are being processed, how is the database responding, is anything running slowly, did anything crash, more

- ARE THE CUSTOMERS OK ?
 - What end to end response time are customers getting, how many sessions are active, more

Installation, Activation

- Installation
 - Downloading, installing
 - Automatic and manual options for each
 - Free Trial, what happens at end of trial
 - Windows vs Linux vs OSX
 - Console vs UI
- Activation
 - Automatic
 - Manual (if no internet access on server)

Initial setup of FusionReactor

- Configuring instances
- Configuration options
- Browsing FusionReactor FRAM (8087) vs configured instances (8088, etc.)
- Browsing configured instance via external web server
 - `yourdomainOrIP/fusionreactor.cfm/findex.htm`

Using basic features

- Web Metrics
- Request Handling
- JDBC – SQL Analysis
- Relations (within a request)
- Applications View (requests across apps, time)
- Memory Usage

Other features, covered in other webinars/ resources

- Debugger
- Profiler
- User Experience Monitoring
- Session Management
- System Resources
- Stack Tracing
- Crash Protection
- Logs
- And more
- Upcoming new product: FusionReactor Cloud

Other upcoming webinars

- **Configuring FusionReactor for ACTION** – Dec 14
- Troubleshooting and Identifying Issues using FusionReactor 6 – TBA
- Getting the Most out of FusionReactor Ultimate – TBA
- Registration: www.fusion-reactor.com/webinars
- Recordings of past webinars also offered there

Other resources

- **FR web site: fusion-reactor.com**
 - Downloads
 - Docs, videos, technotes, forums, and much more
- **Email: sales@fusion-reactor.com, support@fusion-reactor.com**
- **Phone: (978) 496-9990 (sales)**
- **Consulting assistance: cfconsultant.com**
- We welcome your feedback on these or the other webinars, or any you would like to see

Questions & Answers