

# XRebel Local

by ZEROTURNAROUND

Fix performance bugs  
in development



**Amway** is an American company that uses a multi-level marketing model to sell a variety of products, primarily in the health, beauty, and home care markets. Founded in 1959, Amway is based in Ada, Michigan. Amway's mission is to help people live better lives by helping them realize their potential. From the start, the business has been built around entrepreneurship and helping others succeed with a business of their own.

## Company overview

### Industries

Multi-level marketing, Direct Selling

**Size of development team:** 8

### Technologies in use

Eclipse, WebSphere 7, EJB3, Jersey for REST services

### Team Composition

One principal developer and the rest are senior developers

## Case Study

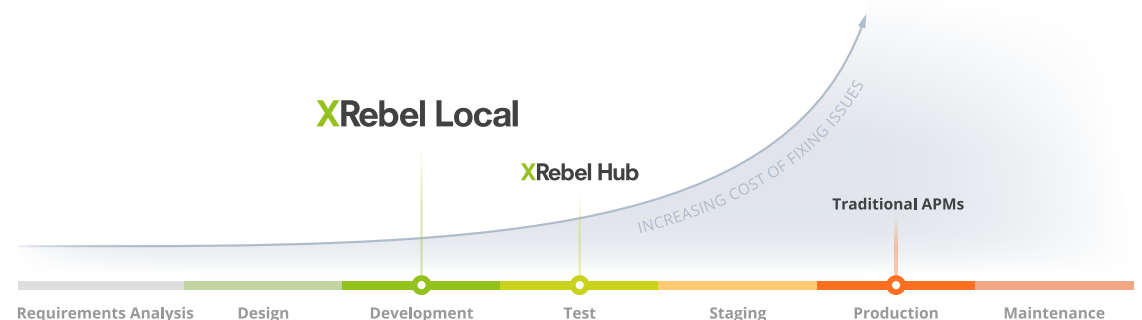
### amway.com

#### How did you discover XRebel Local?

I first saw **XRebel Local** at last year's (2015) Java One conference and after the conference we had one of our team meetings. I had brought it up and did a quick presentation on generally what it does. It turned out a couple developers were familiar with an earlier version of **XRebel Local** but not the version shown at JavaOne.

#### Why do you use XRebel Local?

I've primarily used it to capture SQL requests to the database. One of the big issues that we've had - and it's probably not any different from any other organization - is when we're going through and looking at a REST service, at the UI or at a report, we don't necessarily know is the type of data that ultimately gets passed into a SQL call.



Twitter: [@zeroturnaround](https://twitter.com/zeroturnaround)

For more information visit our website [www.zeroturnaround.com](http://www.zeroturnaround.com)  
or send us an email at [sales@zeroturnaround.com](mailto:sales@zeroturnaround.com)



# XRebel Local

by ZEROTURNAROUND

Fix performance bugs  
in development



**Amway** is an American company that uses a multi-level marketing model to sell a variety of products, primarily in the health, beauty, and home care markets. Founded in 1959, Amway is based in Ada, Michigan. Amway's mission is to help people live better lives by helping them realize their potential. From the start, the business has been built around entrepreneurship and helping others succeed with a business of their own.

“

*The biggest benefit is capturing SQL calls with the data and associated response time.*

”

- Mark Balisi

Software Developer, Amway

## Case Study

amway.com

### What benefits of XRebel Local have you experienced?

With **XRebel Local**, I'm able to track down the data that was used and copy it over into SQL developer and run it to see the actual result. It'll show you the number of rows returned and the amount of time it took but I can actually snag real data based on what **XRebel Local** profiled. I think that in itself saved me a significant amount of time.

Alternatively, what I've done in the past in those situations is I basically had to go down and set a breakpoint in the code and see what was passed into a data access class and then compare that to the SQL that is dynamically being built, what the final SQL statement is, and then insert the passed in data. All that takes time but with **XRebel Local**, I was able to get all that and know exactly what's going in.

**To grab that data, it would have taken me an hour, maybe more.** Other times, it would have taken me a minute or less. It does truly vary, but I can assure you that the times where I sit back going "I'm glad I have this" are the times I'm looking at complex logic and I can easily snag what is being requested off the database. I think that's been the biggest benefit.

Twitter: [@zeroturnaround](#)

For more information visit our website [www.zeroturnaround.com](http://www.zeroturnaround.com)  
or send us an email at [sales@zeroturnaround.com](mailto:sales@zeroturnaround.com)



# XRebel Local

by ZEROTURNAROUND

Fix performance bugs  
in development



**Amway** is an American company that uses a multi-level marketing model to sell a variety of products, primarily in the health, beauty, and home care markets. Founded in 1959, Amway is based in Ada, Michigan. Amway's mission is to help people live better lives by helping them realize their potential. From the start, the business has been built around entrepreneurship and helping others succeed with a business of their own.



*The biggest benefit is capturing SQL calls with the data and associated response time.*



- Mark Balisi

Software Developer, Amway

## Case Study

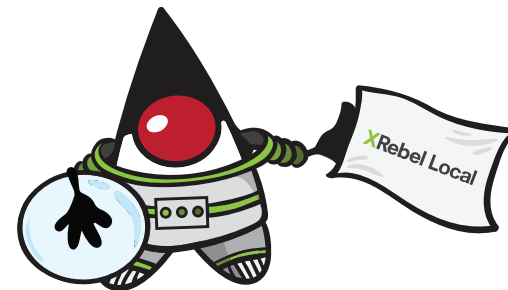
amway.com

### What benefits of XRebel Local have you experienced? (cont.)

Other benefits have been looking at the execution path of the given process and seeing where there's potential performance issues. If you're looking at an application or if you are using web services, you can look and evaluate that by way of its Standalone UI. The fact that you can look at REST services is probably one of the most important features: that it injects itself into your UI so that it allows you easy access to IO data and the path of executions and various processes within the application.

### Do you use any other profilers or performance tools besides XRebel Local?

Other benefits have been looking at the execution path of the given process and seeing where there's potential performance issues. If you're looking at an application or if you are using web services, you can look and evaluate that by way of its Ninja UI. The fact that you can look at REST services is probably one of the most important features: that it injects itself into your UI so that it allows you easy access to IO data and the path of executions and various processes within the application.



Twitter: [@zeroturnaround](#)

For more information visit our website [www.zeroturnaround.com](http://www.zeroturnaround.com)  
or send us an email at [sales@zeroturnaround.com](mailto:sales@zeroturnaround.com)

