

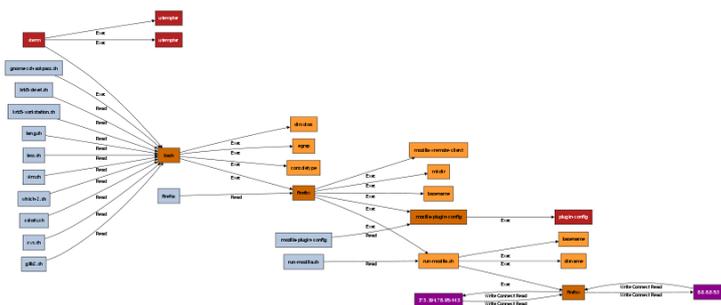
Ellexus is the I/O profiling company. From a detailed analysis of one application or workflow pipeline to whole-cluster, lightweight monitoring and reporting, we provide solutions that solve all I/O profiling needs.

Our tool Breeze helps engineers to develop their go-to-cloud strategy. Many people are moving to cloud-based systems, but struggle to locate all the file dependencies. Breeze gives you the information you need to migrate your applications easily by tracing program dependencies.

Cloud migration made simple

Breeze solves installation and configuration issues by automatically resolving file and program dependencies and recording the runtime arguments and environment. You can explore a scripted flow or complex application to understand and profile your infrastructure in detail. Use Breeze to:

- Check which files have been sourced and what has been used by your application or included in your build.
- Check application libraries and file dependencies to make sure that there isn't anything that shouldn't be there.
- Solve installation problems and migrate your applications to the cloud or a container platform easily, using the list of dependencies that Breeze provides.



Other features...

Automating the migration process

We provide a commandline interface to Breeze through the Breeze Automation Platform. This allows you to automatically package up your applications as install archives or virtual machines and move them all in one go.

Dockerizing your applications with Breeze

Breeze DockerGen makes it easy to 'dockerize' your applications by automatically generating the Dockerfile from runtime dependencies. Breeze turns the install progress into a one-click operation: just pass in the command to run your application and Breeze will output a Dockerfile with all the install layers, network and filesystem dependencies included for you. No need to work out which packages and files your applications needs – Breeze will do it for you.

**Customer case study:
HPC and customer support at ANSYS**

"Breeze allows us to trace our software at customer sites, making it easy to look up which libraries have been found and which ones are missing. I was impressed with what it showed us and the time it will save us in troubleshooting these sorts of issues"

**Simon Cross, Manager
Global Installation Support, ANSYS**

