

# Galaxie Discontinuation & Migration to Agilent OpenLAB CDS

## **Frequently Asked Questions**

February 2011 Version 1.9.2

- 1. Why is Galaxie being discontinued?
- 2. When will Galaxie be discontinued?
- 3. How is Agilent going to help me survive the Galaxie discontinuation?
- 4. Is Agilent allowed to discontinue Galaxie at the end of 2011?
- 5. Agilent is going to discontinue Galaxie, what other Varian products will be discontinued?
- 6. Will all Galaxie related products be discontinued?
- 7. Will there be a replacement for Galaxie Scheduler?
- 8. Will there be a replacement for MatchCompare?
- 9. What does discontinuation mean?
- 10. <u>If I have a Galaxie standalone workstation</u>, will I be able to buy a second Galaxie standalone workstation after discontinuation?
- 11. If I have a Galaxie client/server system, will I be able to buy licenses to grow my client/server after discontinuation?
- 12. Until what date will Galaxie be supported?
- 13. I want to use my Galaxie software beyond 2014. Can I?
- 14. I have a Galaxie plug-in. Will my plug-in also migrate to OpenLAB CDS?
- 15. <u>I used independent contractors to develop tools for Galaxie. Can I still contact these</u> contractors?
- 16. What versions will be supported?
- 17. What does support mean?
- 18. Will there be new Galaxie drivers for existing or future hardware products?
- 19. What software will be offered when I purchase a new Agilent GC and/or LC?
- 20. What is OpenLAB?
- 21. What is OpenLAB CDS?
- 22. What is OpenLAB ECM?
- 23. What is OpenLAB ELN?
- 24. OpenLAB CDS comes in two "flavors"?
- 25. Can I upgrade my Galaxie to OpenLAB CDS?
- 26. What is meant by "Migrate"?
- 27. What tool will be made available for migration of my Galaxie data to OpenLAB CDS?



- 28. What tool will be made available for migration of my Galaxie methods to OpenLAB CDS?
- 29. What happens to my other Galaxie files upon migrating?
- 30. What happens to my Galaxie Database data upon migrating?
- 31. Can I control my Varian 900-LC in OpenLAB CDS?
- 32. Can I control my Varian ProStar LC in OpenLAB CDS?
- 33. Can I control my Varian 4900 / Agilent 490 μGC in OpenLAB CDS?
- 34. Can I control my Varian 3800 GC in OpenLAB CDS?
- 35. Can I control my Varian 3900 GC in OpenLAB CDS?
- 36. Can I control my Varian/Bruker 450 GC in OpenLAB CDS?
- 37. Can I control my Varian 430 GC in OpenLAB CDS?
- 38. What will happen if I need to upgrade my Galaxie PC to Windows 7?
- 39. What will happen if I need to upgrade my Galaxie Server to Server 2008?
- 40. I would like to upgrade/migrate my Galaxie software to OpenLAB CDS today. Can I do this?
- 41. How will Galaxie support be organized in Agilent?
- 42. Can I contact a Galaxie Specialist directly?
- 43. What will happen to Galaxie GPC software?
- 44. When I want to replace my obsolete Galaxie with OpenLAB CDS and I have no Software Maintenance Agreement (SMA), must I buy OpenLAB CDS as a new product?
- 45. When I want to replace my obsolete Galaxie with OpenLAB CDS and I have a Software Maintenance Agreement (SMA) for Galaxie, must I buy OpenLAB CDS as a new product?
- 46. I have an active Galaxie SMA at the time of migration to OpenLAB CDS. What will happen to the remainder validity period of this SMA?
- 47. Will my 800-MIB or 850-MIB Galaxie interface work with OpenLAB CDS?
- 48. Do I have to purchase Agilent interfaces to replace my 8x0-MIB?
- 49. Can Galaxie CDS already work with OpenLAB ECM?
- 50. Can Galaxie CDS already work with OpenLAB Intelligent Reporter?
- 51. What pricing is involved with upgrading & migration?

### 1. Why is Galaxie discontinued?

OpenLAB CDS will be introduced in November 2010, bringing together market leaders of CDS: EZChrom Elite and ChemStation. The Galaxie discontinuation is part of our strategy to offer a single solution for all Agilent customers: OpenLAB CDS.

## 2. When will Galaxie be discontinued?

Galaxie will be discontinued on December 31st 2011.

## 3. How is Agilent going to help me through the Galaxie discontinuation?

It is our goal to offer Galaxie customers a smooth & affordable upgrade to OpenLAB CDS well before Galaxie support ends on December 31st 2014.

## 4. Is Agilent allowed to discontinue Galaxie at the end of 2011?

Agilent communicated earlier that no products would be discontinued until 1 year after the close. The first date for any discontinuation would be June 1<sup>st</sup> 2011. Galaxie will be discontinued on December 31<sup>st</sup> 2011.

## 5. Agilent is going to discontinue Galaxie, what other Varian products will be discontinued?

Agilent has announced all products that are currently in plan to be discontinued to the Agilent representatives. For every product announced, there is a letter similar to the one you received on Galaxie. Your local Agilent representative can give you detailed information regarding other discontinued products.

## 6. Will all Galaxie related products be discontinued?

Yes, on December 31st 2011 we will discontinue Galaxie Chromatography Data System, Galaxie Scheduler, Galaxie Database, Galaxie MatchCompare and Galaxie Hydrocarbon CD. We will support these products, as is, until December 31st 2014.

### 7. Will there be a replacement for Galaxie Scheduler?

Agilent is currently investigating which workflow tools need to be developed for OpenLAB CDS to replace Galaxie Scheduler.

### 8. Will there be a replacement for MatchCompare?

We will continue to sell Galaxie MatchCompare for OpenLAB CDS ChemStation edition. MatchCompare for Galaxie will be discontinued on December 31st 2011.

### 9. What does discontinuation mean?

Discontinuation means that Galaxie core & peripheral software will be taken off the Agilent pricelist. Galaxie software will not be offered to new customers after discontinuation (December 31st 2011).

## 10. If I have a Galaxie standalone workstation, will I be able to buy a second Galaxie standalone workstation after discontinuation?

No, we advise you purchase a copy of the OpenLAB CDS software, the new chromatography software platform from Agilent.

## 11. If I have a Galaxie client/server system, will I be able to buy licenses to grow my client/server after discontinuation?

Yes, after December 31st 2011 we will still offer Galaxie instrument licenses and Galaxie PC licenses (for both Galaxie 1.9 and 1.10) to existing Galaxie client/server users to enable them to grow their existing installation. You will be able to purchase licenses through December 31st 2013.

## 12. Until what date will Galaxie be supported?

Galaxie will be supported until three years after discontinuation; December 31st 2014. Agilent will honor existing SMAs that have other support periods defined.

## 13. If want to use my Galaxie software beyond 2014, can I?

Yes you can, but there will be no standard support provided from Agilent. Agilent is currently investigating if and how we can offer support to individual customers after 2014.

## 14. I have a custom Galaxie plug-in. Will my plug-in also migrate to OpenLAB CDS?

If the functionality that your Galaxie tool had is not available in OpenLAB CDS a migration of such tool would need to be done on an individual and paid basis.

15. I used independent contractors to develop tools for Galaxie. Can I still contact these contractors? Yes, Agilent will continue to provide the Galaxie toolkit to such contractors until December 31st 2014.

## 16. What versions of Galaxie will be supported?

We will support Galaxie 1.9 and 1.10 until December 31st 2014. Agilent will honor existing SMAs that have other support periods defined.

#### 17. What does support mean?

Galaxie support is described in your Software Maintenance Agreement. In general; we will provide fixes for:

- A. <u>Critical defects</u>: Down system, system unusable, customer's business affected. Often related to connectivity problems or system performance issues. Major system impact and/or serious regulatory compliance issue such as: data integrity or data loss, incorrect calculations (especially if the errors are not obvious), broad impact on the system functionality. No acceptable workarounds are available.
- B. <u>Serious defects</u>: Severe problem. System partially unusable, or costly to work around problem. Normal Operations Seriously Interrupted. Significant system impact and/or significant regulatory compliance issues such as: application crashes, security flaw, or software features described in the product documentation (manuals or online help) where No acceptable or cost-effective workarounds are available.

## 18. Will there be new Galaxie drivers for existing or future hardware products?

We have released the Galaxie driver for the Thermo Focus GC in the winter of 2010. We have recently released the enhanced Galaxie driver for the Agilent 7890A GC (Rev 1.6). We will not introduce other drivers for Galaxie.

## 19. What software will be offered when I purchase a new Agilent GC and/or LC?

The standard offering for Agilent hardware is OpenLAB CDS. Upon the release of this platform you will be able to choose between the EZChrom and ChemStation Edition. If you want to run these instruments with Galaxie then you can purchase Galaxie workstation through December 2011 or for client/server, the needed Galaxie instrument licenses until the end of 2013.

## 20. What is OpenLAB?

OpenLAB is a trademark owned by Agilent. The Agilent OpenLAB suite of laboratory software products now consists of the OpenLAB Chromatography Data System (CDS), OpenLAB Enterprise Content Manager (ECM) and OpenLAB Electronic Laboratory Notebook (ELN).

## 21. What is OpenLAB CDS?

OpenLAB CDS is the next generation of EZChrom Elite and ChemStation based on a modern industry standard architecture: OpenLAB Shared Services. Migrating to this industry leading software platform will ensure long term supportable solutions that have a defined long-term investment roadmap behind them.

## 22. What is OpenLAB ECM?

OpenLAB ECM is an industry leading Scientific Data Management System. It is the central repository for all laboratory data, allowing you to review data, analyze data and re-use data across your laboratory.

## 23. What is OpenLAB ELN?

OpenLAB ELN is an Electronic Lab Notebook that helps scientists capture and manage experimental details and secures intellectual property and improves collaboration.

## 24. OpenLAB CDS comes in two "flavors"?

Yes, the initial release of OpenLAB CDS gives both EZChrom Elite and ChemStation user's new features for centralized management and reporting, while keeping the maintaining the workflows found in ChemStation and EZChrom. Over time centralized instrument control and data analysis modules will replace all heritage components, giving you a true single chromatography platform from Agilent: OpenLAB CDS.

## 25. Can I upgrade my Galaxie to OpenLAB CDS?

Although OpenLAB CDS is not a software upgrade, Agilent will provide programs that give you software licenses to help you move to OpenLAB CDS. However, due to data and method file format incompatibilities, to move from Galaxie to OpenLAB CDS you would need to migrate.

## 26. What is meant by "Migrate"?

To work with OpenLAB CDS you would have to replace your Galaxie software with OpenLAB CDS software. In order to (re-)use your Galaxie data in OpenLAB CDS the data needs to be transformed into the OpenLAB CDS file format. To fully benefit from the OpenLAB CDS features and workflows you need to be trained. These series of actions: installation, conversion and training is called "Migration".

## 27. What tool will be made available for migration of my Galaxie data to OpenLAB CDS?

We will provide Galaxie users with a PC based tool that converts all Galaxie data files into OpenLAB

CDS data. The tool will be available in the near future and will be free of charge. If needed, a service can be quoted to perform the migration.

## 28. What tool will be made available for migration of my Galaxie methods to OpenLAB CDS?

We plan to provide Galaxie users with a tool to migrate the most important information in their Galaxie methods to OpenLAB CDS method. Currently we are investigating which Galaxie method items can be converted to OpenLAB CDS format. The tool will be free of charge upon release. If needed, a service can be quoted to perform the migration.

## 29. What happens to my other Galaxie files upon migrating?

We will provide a tool to Galaxie users that will convert all Galaxie related files, like sequences, methods etc to pdf. This will enable Galaxie users to really turn off their obsolete Galaxie software in the future and still be able to review legacy data from the Galaxie platform without having an "old" Galaxie PC running somewhere.

## 30. What happens to my Galaxie Database data upon migrating?

The Oracle or SQL server will remain in your IT environment and you can still access this data using general database tools. We recommend migrating Galaxie data from Galaxie DB to OpenLAB Enterprise content Manager (ECM). A migration path for this is under investigation.

## 31. Can I control my Varian 900-LC in OpenLAB CDS?

At release, OpenLAB CDS won't control the 900-LC from Varian (now Agilent).

## 32. Can I control my Varian ProStar LC in OpenLAB CDS?

At release, OpenLAB CDS won't control the ProStar LC-modules from Varian (now Agilent). We are currently investigating which Varian LC modules will be supported on OpenLAB CDS in the future.

## 33. Can I control my Varian 4900 / Agilent 490 μGC in OpenLAB CDS?

At release, OpenLAB CDS (EZChrom Edition only) can control the Varian (now Agilent) 4900 / 490  $\mu$ GC. We expect to be able to control the Varian 4900 / Agilent 490  $\mu$ GC in OpenLAB CDS by March 2011.

## 34. Can I control my Varian 3800 GC in OpenLAB CDS?

At release, OpenLAB CDS (EZChrom Edition only) can control the Varian 3800 GC.

## 35. Can I control my Varian 3900 GC in OpenLAB CDS?

At release, OpenLAB CDS (EZChrom Edition only) can control the Varian 3900 GC.

## 36. Can I control my Varian/Bruker 450 GC in OpenLAB CDS?

At release, OpenLAB CDS won't control the Bruker (former Varian) 450-GC.

### 37. Can I control my Varian 430 GC in OpenLAB CDS?

At release, OpenLAB CDS won't control the Bruker (former Varian) 430-GC.

## 38. What will happen if I need to upgrade my Galaxie PC to Windows 7?

Galaxie 1.9 is not validated on Windows 7. Galaxie 1.10 is validated on Windows 7. You should therefore upgrade your Galaxie 1.x to Galaxie 1.10 if Windows 7 is being used as Operating System for your Galaxie PC.

## 39. What will happen if I need to upgrade my Galaxie Server to Server 2008?

Galaxie 1.9 is not validated on Server 2008. Galaxie 1.10 is validated on Server 2008. You should therefore upgrade your Galaxie 1.x to Galaxie 1.10 if Server 2008 is being used as Operating System for your Galaxie server.

40. I would like to upgrade/migrate my Galaxie software to OpenLAB CDS today. Can I do this?

OpenLAB CDS will be released in November 2010. We will begin development of the migration tools after this introduction. We estimate that the first migrations would be possible mid 2011.

## 41. How will Galaxie support be organized in Agilent?

As of November 1st 2010, all Galaxie support goes through Agilent Service Organization. Call Qualifier -> Customer Engineer -> Galaxie Specialist / Tier 3 Support.

## 42. Can I contact a Galaxie Specialist directly?

If you are in contact with a Galaxie Specialist then you can continue to contact them unless they ask you to follow a different communication path.

## 43. What will happen to Galaxie GPC software?

Agilent will sell Cirrus GPC / Multi detector software. The current Cirrus GPC software works in conjunction with the ChemStation. The part Number is PL0570-2000AT.

# 44. When I want to replace my obsolete Galaxie with OpenLAB CDS and I have no Software Maintenance Agreement (SMA), must I buy OpenLAB CDS as a new product?

No, Agilent will offer you OpenLAB CDS similarly to how we provide upgrades. This means that you pay a reduced price.

# 45. When I want to replace my obsolete Galaxie with OpenLAB CDS and I have a Software Maintenance Agreement (SMA) for Galaxie, must I buy OpenLAB CDS as a new product?

No, if you have an active Galaxie SMA that covers upgrades (some existing Varian SMAs only cover updates) Agilent will provide you with the like-for-like OpenLAB CDS licenses if Galaxie upgrades are part of your SMA.

## 46. I have an active Galaxie SMA at the time of migration to OpenLAB CDS. What will happen to the remainder validity period of this SMA?

Your Galaxie SMA will transfer to an OpenLAB CDS SMA (like-for-like) at the time of migration.

## 47. Will my 800-MIB or 850-MIB Galaxie interface work with OpenLAB CDS?

When you use the 8x0-MIB for analog data acquisition then you can continue to use the 8x0-MIB with OpenLAB CDS as we will offer an OpenLAB 8x0-MIB driver in the future. 8x0-MIB interfaces that are used to control instruments will have to be replaced by Agilent interfaces (AIC).

## 48. Do I have to purchase Agilent interfaces to replace my 8x0-MIB?

If you need to replace your 8x0-MIB, we will offer you a trade-in to replace your old 8x0-MIB.

## 49. Can Galaxie CDS already work with OpenLAB ECM?

OpenLAB ECM has an import filter that will allow you to import Galaxie 1.10 files into OpenLAB ECM.

## 50. Can Galaxie CDS already work with OpenLAB Intelligent Reporter?

No, Intelligent Reporter requires Agilent ACAML format which is not available from Galaxie. Conversion to ACAML will be investigated as part of the data migration package.

## 51. What pricing is involved with upgrading & migration?

We are currently developing a pricing strategy which will be communicated on a case-by-case basis for client/server customers. Part numbers & pricing for upgrading of Galaxie workstations will be announced in the near future.

## **Glossary**

CDS Chromatography Data System
 ECM Enterprise Content Manager
 ELN Electronic Laboratory Notebook

GC Gas Chromatograph(y)LC Liquid Chromatograph(y)

SMA Software Maintenance Agreement

MIB Modular Interface Box

ACAML Agilent Common Analytical Markup Language

Agilent shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

Information, descriptions, and specifications in this publication are subject to change without notice.

© 2011 Agilent Technologies, Inc. All Rights Reserved.

Created in the USA February 17, 2011 5990-6951EN

