# ⌧ LegaSuite
# J Walk
# What's New

## Version 4.2C3

**SEAGULL®**
SOFTWARE

# Notices

## Edition

**Publication date:** May 2011
**Book number:** JWNW-4203-UG-19
**Product version:** J Walk 4.2C3

## Copyright

## Trademarks

The following trademarks appear in this document:

| Trademark | Trademark Owner |
|---|---|
| Seagull Software®, J Walk® | Rocket Software,Inc. |
| iSeries®, IBM®, AIX®, MQSeries® | International Business Machines Corporation |
| Microsoft®, Windows® | Microsoft Corporation |
| Java™, Solaris™, J2EE™, JRE™, JVM™,Sun™ | Oracle and/or its affiliates |
| Firefox® | Mozilla |
| Pentium™ | Intel Corporation |
| Apache® | The Apache Software Foundation |

## Third-party Libraries

## License agreement

This software and the associated documentation are proprietary and confidential to Rocket Software, Inc., are furnished under license, and may be used and copied only in accordance with the terms of such license and with the inclusion of the copyright notice. This software and any copies thereof may not be provided or otherwise made available to any other person. No title to or ownership of the software and associated documentation is hereby transferred. Any unauthorized use or reproduction of this software or documentation may be subject to civil or criminal liability. The information in the software and documentation is subject to change and should not be construed as a commitment by Rocket Software, Inc.

Restricted rights notice for license to the U.S. Government: Use, reproduction, or disclosure is subject to restrictions as stated in the "Rights in Technical Data-General" clause (alternate III), in FAR section 52.222-14. All title and ownership in this computer software remain with Rocket Software, Inc.

> **Note**
> This product may contain encryption technology. Many countries prohibit or restrict the use, import, or export of encryption technologies, and current use, import, and export regulations should be followed when exporting this product.

## Contact information

**Rocket Seagull EMEA**

Korte Parallelweg 1
3311 JN Dordrecht
The Netherlands
Tel: +31 78 632 2800 Fax: +31 78 613 8134

**Rocket Seagull U.S.**

3340 Peachtree Road, NE
Atlanta, GA. 30326
USA
Tel: +1 (404) 760-1506 Fax: +1 (404) 760-0061
Web Site: www.seagullsoftware.com

**Rocket Software**

275 Grove Street Suite 3-410
Newton, MA 02466-2272
USA
Tel: (617) 760-4321 Fax: (617) 630-7100
Web Site: www.rocketsoftware.com

For Seagull Software customer support and product downloads visit the Rocket Software Customer Portal at:
https://www.rocketsoftware.com/support/

# J Walk 4.2C3

# Contents

# Welcome

**Introduction**      Thank you for your interest in J Walk 4.2C3, the most recent major release of J
Walk. This document will acquaint you with the new features and enhancements in
this release.

J Walk 4.2C3 features enhancements to the following functional areas of J Walk:

- J Walk Developer, Server and Client enhancements

The enhancements to each area are discussed in detail in the pages that follow.

**What's New**       This document is divided into sections corresponding to J Walk's software
**Document**         components. You will find information in the following order.
**Structure**

| J Walk Components |
| --- |
| General Information |
| General J Walk Changes |
| INI File Changes |
| J Walk Developer Changes |
| J Walk Client and Server Changes |

## General Information

**How Do I Order an Upgrade?**

Seagull Software provides upgrades free of charge to customers who are current on their maintenance contracts. You may order the upgrade in several ways:

- Order the upgrade online by logging into the Customer Care Website,

  https://www.rocketsoftware.com/support/ . Once logged in, you may either

  download the product upgrades or request the upgrade.

- Contact your Seagull Software Account Executive and request the upgrade.

If you are not current on your maintenance contract with Seagull Software, please contact Order Administration at orderadmin@seagullsoftware.com to renew and begin receiving regular updates and support.

**How Do I Make an Enhancement Request?**

You should contact Seagull Software Customer Care, via our Website or by calling the Customer Care line for your country. When you contact Customer Care, state that you would like to request an enhancement to J Walk. Please provide as much information about your enhancement request as possible.

Seagull Software's Product Management team will evaluate your request and respond to you, either directly or through a Customer Care Specialist.

**How Do I Report Problems?**

You should contact Seagull Software Customer Care, via our Website or by calling the Customer Care line for your country. When you contact Customer Care, state that you have encountered an issue with J Walk and explain the nature of the problem. Customer Care will create a call tracking record for you, and try to help you solve your problem or work around it in an acceptable way. If Customer Care is not able to resolve your problem immediately, please allow a reasonable amount of time for our Customer Care team to consult with Seagull Software development and product management. We pride ourselves on customer satisfaction, and will make every reasonable effort to help you resolve your issue.

**Can I Use Files from Previous Versions of J Walk with J Walk 4.2C3?**

J Walk 4.2C3 can read files from older versions of J Walk. However, J Walk Servers and Clients at the 3.X level do not support all functions introduced in J Walk 4.2C3. If you develop an application in 4.2C3, then attempt to deliver your application in 3.X versions, certain functions may not work.

PLEASE BACK UP YOUR PROJECT FILES AND PUT THEM IN A SAFE PLACE BEFORE OPENING OR SAVING YOUR PROJECT IN J WALK 4.2C3.

## General Information, Continued

| | |
|---|---|
| **Can I Receive Training on the Enhancements in J Walk 4.2C3?** | Seagull Software Professional Services offer paid engagements to help J Walk customers understand and take advantage of the new features in J Walk 4.2C3. To schedule a WebEx training seminar or on-site visit with one of our consultants, please contact your Account Executive. Information is also available on our Website, http://www.seagullsoftware.com/services/training-classes.html. |

# General J Walk Changes

**Introduction**    The following section describes changes which are not J Walk component specific, but which affect some of them.

| General J Walk Changes |
|---|
| Reactivating Dongles |
| Microsoft Windows 7 Support |
| Microsoft Windows Vista Support |
| Reminder: Setting a Windows XP Appearance |
| License Information Available in the Troubleshoot Log |
| iSeries V7 Support |

**Reactivating Dongles**    Reactivating the dongle is required for users who upgrade to version 4.1 and higher.

When a user upgrades to the latest J Walk version, an **S01** dialog now informs the user that the LegaSuite Dongle Manager must be executed to reactivate the dongle.

**General J Walk Changes, Continued**

**Microsoft**
**Windows 7**
**Support**

J Walk version 4.1 and higher provides general support for Microsoft Windows 7 with minimal issues as listed below.

Any version before version 4.1 does not have Microsoft Windows 7 support.

| Issue | Explanation |
|---|---|
| INI File | If you have upgraded to **Microsoft Windows 7** and existing product versions are on the machine, J Walk will search through the following directories for the INI file before starting the product.<br><br>• `<ExeDir>`<br>• `AppData\Roaming\SEAGULL\[ProductName]\`<br>• `AppData\Roaming\SEAGULL\`<br>• `ProgramData\SEAGULL\[ProductName]\`<br>• `ProgramData\SEAGULL\`<br>• `Windows\` |
| Keyboard Mapping (SWK) File | If a Windows Client is installed on a **Microsoft Windows 7** machine, using the **UserFilesPersonal** INI setting enables changes to the keyboard mapping file to be written to the file in the appropriate directory on a Microsoft Windows 7 machine. |

**General J Walk Changes, Continued**

| | |
|---|---|
| **Microsoft Windows Vista Support** | J Walk version 4.1 and higher provides general support for Microsoft Windows Vista. Below is a list of product issues that may perform differently from previous Microsoft Windows versions. |

| Issue | Explanation |
|---|---|
| INI File | If you have upgraded to **Microsoft Windows Vista** and there are existing product versions on the machine, J Walk will search through the following directories for the INI file before starting the product.<br><br>• `<ExeDir>`<br>• `%PATH%`<br>• `AppData\SEAGULL\[ProductName]\`<br>• `AppData\SEAGULL\`<br>• `CommonAppData\SEAGULL\[ProductName]\`<br>• `CommonAppData\SEAGULL\`<br>• `Windows\` |
| Keyboard Mapping (JWK) File | If a Windows Client is installed on a **Microsoft Windows Vista** machine, using the **UserFilesPersonal** INI setting enables changes to the keyboard mapping file to be written to the file in the appropriate directory on a Microsoft Windows Vista machine. |

*Continued on next page*

**General J Walk Changes,** Continued

| | |
|---|---|
| **Reminder:<br>Setting a<br>Windows XP<br>Appearance** | As from version 4.1C1, a Windows XP appearance can be applied to a J Walk application provided the Windows XP look enabled on the local machine. The Windows XP look and feel can then be deployed to the Java and Windows client applications. |

For HTML clients, the field types are matched against the operating system and the browser currently used – regardless of the platform type.

To apply a Windows XP appearance can be applied to all panel fields used in a project, follow these steps.

1. Add INI setting "PanelThemesEnabled" to the J Walk Developer's INI file. Set the INI setting **PanelThemesEnabled=1** in the INI file.
2. Restart the J Walk Developer to apply the Windows XP appearance to panel fields developed in the Developer and deployed onto the Windows client and Java client.

To see how a Windows XP appearance may affect panel fields, please refer to the topic **Windows XP Visual Guidelines** in the J Walk Developer's online help for more information

**License<br>Information in<br>the Troubleshoot<br>Log**

Information about license files for the J Walk Developer, Server and the HTML client are now available in the troubleshoot log when the troubleshoot log is generated.

Information about the license file (.SAF) includes the following:
- Status of the license,
- License file name,
- Product name the license if issued for,
- Expiration date of the license,
- Warning date to specify when a warning is displayed to the user before the license expires,
- License Type,
- License comment,
- Last used date of the product.

Please refer to the topic "Troubleshoot Log" in the product help file for more information.

## General J Walk Changes, Continued

| | |
|---|---|
| **iSeries V7 Support** | Since version 4.2, J Walk listed components are supported on iSeries V7Rx. <br> • Seagull Collector <br> • License and Message Server <br> • Data Access Server <br> • Print File Server <br> • J Walk Server for iSeries |

# INI File Changes

**INI Settings**     In this release, the following changes for the INI file and its settings are listed below. Please consult the topic "INI Settings Reference" in the online help for additional information about the INI settings.

| Component | INI Setting | Description |
|-----------|-------------|-------------|
| Server | ListBoxQuantityMax | Use this setting to specify the maximum number of list boxes in a Java client panel. |

**Metadata Settings**     In this release, the new metadata settings are listed below. Please consult the topic "Metadata Settings Reference" in the online help for additional information.
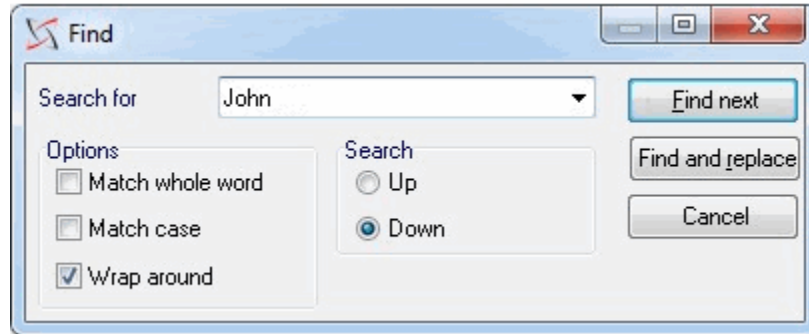
| Component | INI Setting | Description |
|-----------|-------------|-------------|
| Windows Client | SendMappedKeyToPanel | Use this setting to specify that mapped keys are sent directly to the panel instead of to the host. This metadata setting is also configurable as a INI setting – simply exclude the EmulatorMetadata keyword preceding this setting name. |

# J Walk Developer Changes

**Panels**

**Find Dialog Changes**

The **Find dialog panel** included in the J Walk Developer installation (see **Branding** folder) has undergone several changes.
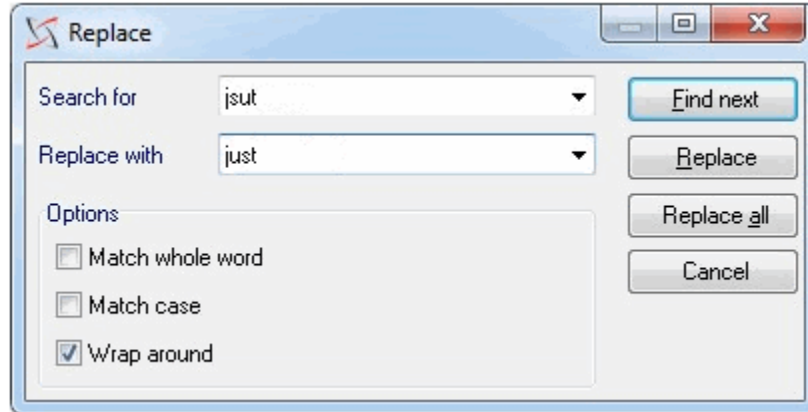


| New Feature | Description |
|---|---|
| Wrap around | Use this property to specify the find operation continues searching from the top of the field when the bottom of the field has been reached, depending on the cursor location.<br>See topic "Find Dialog Panel" in the Developer online help for details. |

**J Walk Developer Changes,** Continued

| | |
|---|---|
| **Find and Replace Dialog Changes** | The **Find and Replace** dialog panel included in the J Walk Developer installation (see Branding folder) has undergone several changes. |



| New Feature | Description |
|---|---|
| Wrap around | Use this property to specify the find operation continues searching from the top of the field when the bottom of the field has been reached, depending on the cursor location.<br><br>See topic "Find and Replace Dialog Panel" in the Developer online help for details. |

*Continued on next page*

## J Walk Developer Changes, Continued

**Spelling Dialog Changes**

The **Spelling** dialog panel included in the J Walk Developer installation (see Branding folder) has undergone several changes.
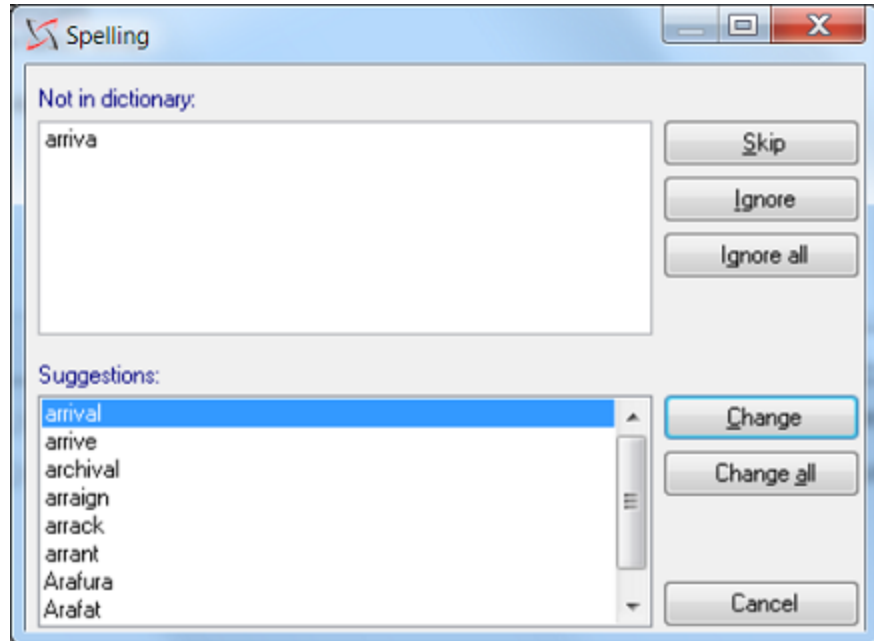


| Changes | Description |
| --- | --- |
| **Skip** button | Use this property to skip over the first occurrence of an incorrectly spelled word.<br>See topic "Spelling Dialog Panel" in the Developer online help for details. |
| **Undo edit** button | Use this property to reverse the changes made to an incorrectly spelled word in the **Not in dictionary** field.<br>See topic "Spelling Dialog Panel" in the Developer online help for details. |
| **Ignore once** button | The "**Ignore once"** button is now "**Ignore".** |

# J Walk Server and Client Changes

**Windows Clients Changes**

This service release of J Walk does not contain any major new enhancements to the Windows client. However, information about new features added to previous releases for the Windows client is still available in the Previous Changes document.

**ActiveX Control and ActiveX Client Changes**

**ActiveX Setup Changes**

The following changes have been made to the ActiveX control and Windows ActiveX Client in this release.

- Any user with or without administrator privileges running Internet Explorer 8.0 in non-elevated mode may install the ActiveX control.
- Installing J Walk Printer Client still requires administrator privileges.
- Previous releases contained two setup files for the ActiveX client, one of this was a setupadmin.exe file for users with administrative privileges. In this release, there is only a SINGLE setup file for the ActiveX client. This setup file is applicable for both standard users and users with administrative privileges.
- The Windows ActiveX client setup starts as long as the browser is running in protected mode. Administrator privileges are no longer required! When Internet Explorer is running in protected mode, the user is prompted for permission to run a "Windows Script Host Startup" script. Allowing this script to run then prompts for permission to install the Windows ActiveX Client.
- Installing Windows ActiveX Client in "COMMON" and "ALLUSERS" mode via parameters require administrative privileges. Internet Explorer must be running in elevated or protected mode. Note that when IE 7.0 is used, users with no administrative privileges are prompted for user credentials. This is also applicable to previous releases.

**J Walk Server and Client Changes, Continued**

---

**Java Client Changes**

No changes have been made to the J Walk Java Client in this release.

---

**HTML Client Changes**

No changes have been made to the J Walk HTML Client in this release.

---

**Server Changes**

No changes have been made to the J Walk Server in this release.

---

# Point of Contact

**Customer Service and Support**

If you have a current support and maintenance agreements with Seagull Software, you can access Seagull Software Customer Care via the Rocket Customer Portal and report a problem, download an update or read answers to FAQs. The Rocket Customer Portal is the primary method of obtaining support.

To log on to the Rocket Customer Portal, go to the following URL:
https://www.rocketsoftware.com/support

If you do not already have a Rocket Customer Portal account, you can request one by clicking the Sign up for an account or reset a forgotten password link on the Rocket Customer Portal logon page.

Alternately, you can contact Seagull Software on the phone or over e-mail:
E-mail: mailto:support@rocketsoftware.com
US Office: +1 617-614-4323
European Office (European Time)/Asia Pacific: +31 78 6322 800

Information required when contacting technical support
- A description of the problem that you are experiencing, and steps to reproduce the issue.
- The version of the product that you are using.
- A Troubleshoot log.