

Release Notes

LS Omni Suite – 2.5.0

February 2018

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1 About the version

The LS Omni solutions are integrated with LS Nav 2017 (10.xx) and 2018 (11.xx), providing simplified apps with real-time connectivity through web services. The LS Omni solutions are:

- Omni Service – version 2.5.0
- Mobile POS – version 2.5.0
- Hospitality Loyalty – version 2.5.0
- Loyalty – version 2.5.0
- Mobile Inventory – version 2.5.0



Please note that all released clients connect to a central LS Omni server hosted in the cloud. This server is connected to LS Nav 2017 (10.10) that is populated with demo data and acts as a source of data suitable for demonstrations and software evaluation. If you request a local installation of the LS Omni server for any of the solutions that you wish to privately host and connect to your LS Retail NAV solution, please contact LS Retail through [Partner Support](#) on the Partner Portal (log in required)



It's recommended to uninstall previous version of Omni Service before running the setup. If previous version was not uninstalled, you may get "*Object reference not set to an instance of an object*" error when doing Ping. To solve the error, open Appsetting.config file for Omni Service and change this value to be like this:

```
<add key="BOConnection.AssemblyName" value="LSOmni.DataAccess.BOConnection.NavSQL.dll"/>
```



LS Omni 2.5.0 and later is need to run with LS Nav 2018. LS Omni 2.5.0 is tested against LS Nav 2016 (9.xx) 2017 (10.xx) and 2018 (11.xx). To use LS Omni against older version of LS Nav use LS Omni version 2.3.3.



To be able to run older version of the Apps (2.3.x and older) against our **cloudapp** demo server the URL has to be set to "<http://lsretail.cloudapp.net/LSOmniServiceOld/json.svc>"

This document specifies the new features and changes implemented in the LS Omni solutions this release. For more information about the functionality, please read the **Install and User Guide documentation** on the Partner Portal for each solution. This LS Omni suite is a part of LS Nav 2018 (11.xx). Please see the LS Nav 2018 (11.xx) **Release Notes** for further information.

Documents included in the release are also available on the LS Retail Portal:

<https://portal.lsretail.com>.

2 Minimum system requirements

Requirements for LS Omni Host running on IIS

- 80 GB disk space, depends on LS Nav database size
- 4 GB Ram
- Windows 7/8/10 Professional / Enterprise
- Windows server 201x
- IIS 7 and above
- SQL Server 201x
- SQL Server Advanced Express 201x

Note: **Full Text Search** feature in SQL Server is optional but **strongly** recommended.

3 Features and fixes in this release

Omni Suite 2.5.0 is needed for LS Nav 2018. Older versions of LS Omni will not work with LS Nav 2018.

- Mobile POS (Android): Item descriptions in PLU menu
- Support for LS Nav 2018

Hospitality Mobile POS



- Not available in this release, will be added in future release

eCommerce



- NOP & Magento are not released with the Omni Suite anymore.
- Omni Server has eCommerce Interface for any 3rd party eCom system.

Release Notes

LS Omni Suite – 2.4.4

January 2018

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1 About the version

The LS Omni solutions are integrated with LS Nav 2017 (10.xx), providing simplified apps with real-time connectivity through web services. The LS Omni solutions are:

- Omni Service – version 2.4.4
- Mobile POS – version 2.4.4
- Hospitality Loyalty – version 2.4.4
- Loyalty – version 2.4.4
- Mobile Inventory – version 2.4.4



Please note that all released clients connect to a central LS Omni server hosted in the cloud. This server is connected to LS Nav 2017 (10.10) that is populated with demo data and acts as a source of data suitable for demonstrations and software evaluation. If you request a local installation of the LS Omni server for any of the solutions that you wish to privately host and connect to your LS Retail NAV solution, please contact LS Retail through [Partner Support](#) on the Partner Portal (log in required)



It's recommended to uninstall previous version of Omni Service before running the setup. If previous version was not uninstalled, you may get *"Object reference not set to an instance of an object"* error when doing Ping. To solve the error, open Appsetting.config file for Omni Service and change this value to be like this:

```
<add key="BOConnection.AssemblyName" value="LSOmni.DataAccess.BOConnection.NavSQL.dll"/>
```



To be able to run older version of the Apps (2.3.x and older) against our **cloudapp** demo server the URL has to be set to ["http://lsretail.cloudapp.net/LSOmniServiceOld/json.svc"](http://lsretail.cloudapp.net/LSOmniServiceOld/json.svc)

This document specifies the new features and changes implemented in the LS Omni solutions this release. For more information about the functionality, please read the **Install and User Guide documentation** on the Partner Portal for each solution. This LS Omni suite is a part of LS Nav 2017 (10.10). Please see the LS Nav 2017 (10.10) **Release Notes** for further information.

Documents included in the release are also available on the LS Retail Portal:

<https://portal.lsretail.com>.

2 Features and fixes in this release

Omni Suite 2.4.4 is built on new core architecture which makes it incompatible with older versions of Omni. The server and apps both need to be updated in order to run this version and later versions of Omni.

- Loyalty / MPOS: Variant selection changes Images
- Loyalty: Click and Collect store selection fix
- Loyalty: Order Notification show order lines for Cancelled orders
- Loyalty: Image in Related Offer were missing
- Loyalty: Values in basket sometimes show up as 0
- Loyalty: Member point status display
- MPOS: Stock Availability fix
- Inventory / MPOS: When switching between apps Login is not needed
- Server: Replication fixes where DateTime value caused data error
- Server: Forget Password command returns Reset Code
- New Appsetting in Omni Database:
 - Forgotpassword_omni_sendemail – Tells omni to send reset password email or not
 - Loyalty_FilterOnStore – Filter Product display for Loyalty apps

Hospitality Mobile POS



- Not available in this release, will be added in future release

eCommerce



- NOP & Magento are not released with the Omni Suite anymore.
- Omni Server has eCommerce Interface for any 3rd party eCom system.

Release Notes

LS Omni Suite – 2.4.2

November 2017

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1 About the version

The LS Omni solutions are integrated with LS Nav 2017 (10.0x), providing simplified apps with real-time connectivity through web services. The LS Omni solutions are:

- Omni Service – version 2.4.2
- Mobile POS – version 2.4.2
- Hospitality Loyalty – version 2.4.2
- Loyalty – version 2.4.2
- Mobile Inventory – version 2.4.2



Please note that all released clients connect to a central LS Omni server hosted in the cloud. This server is connected to LS Nav 2017 (10.09) that is populated with demo data and acts as a source of data suitable for demonstrations and software evaluation. If you request a local installation of the LS Omni server for any of the solutions that you wish to privately host and connect to your LS Retail NAV solution, please contact LS Retail through [Partner Support](#) on the Partner Portal (log in required)



It's recommended to uninstall previous version of Omni Service before running the setup. If previous version was not uninstalled, you may get *"Object reference not set to an instance of an object"* error when doing Ping. To solve the error, open Appsetting.config file for Omni Service and change this value to be like this:

```
<add key="BOConnection.AssemblyName" value="LSOmni.DataAccess.BOConnection.NavSQL.dll"/>
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To be able to run older version of the Apps (2.3.x and older) against our cloudapp demo server the URL has to be set to ["http://lsretail.cloudapp.net/LSOmniServiceOld/json.svc"](http://lsretail.cloudapp.net/LSOmniServiceOld/json.svc)

This document specifies the new features and changes implemented in the LS Omni solutions this release. For more information about the functionality, please read the **Install and User Guide documentation** on the Partner Portal for each solution. This LS Omni suite is a part of LS Nav 2017 (10.09). Please see the LS Nav 2017 (10.09) **Release Notes** for further information.

Documents included in the release are also available on the LS Retail Portal:

<https://portal.lsretail.com>.

2 Features in this release

Omni Suite 2.4.2 is built on new core architecture which makes it incompatible with older versions of Omni. The server and apps both need to be updated in order to run this version and later versions of Omni.

LS Omni Server

- Runs directly on LS Nav Database so no replication is needed any more. Only OMNI_XXXX jobs are needed to prepare some basic data for Omni.
- If Omni is to run on a separate database instead of directly on Main LS Nav Database, create a clone of the LS Nav Database and use either SQL Replication or standard LS Scheduler Job to update the Remote database.
- LS Recommend 2.0.
- .Net framework 4.7.

LS Omni Windows Service

- Support for new core.

Hospitality Loyalty

- Support for new LS Omni core.
- .Net standard 2.0
- Async - Await fixes.

Mobile Inventory

- Support for new LS Omni core.
- .Net standard 2.0
- Async - Await fixes.

Mobile Loyalty

- Support for new LS Omni core.
- .Net standard 2.0
- Async - Await fixes.

Mobile POS

- Support for new LS Omni core.
- .Net standard 2.0
- Async - Await fixes.

Hospitality Mobile POS



- Not available in this release, will be added in future release

eCommerce



- NOP & Magento are not released with the Omni Suite anymore.
- Omni Server has eCommerce Interface for any 3rd party eCom system.



LS Retail

Release Notes

LS Omni Suite 2.3.3

11 May 2017

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1 About the Version

The LS Omni Server 2.3.2 is a part of the LS Nav 2017 (10.04) release.

The LS Omni solutions are integrated LS Nav 2017 (10.04), providing simplified apps with real-time connectivity through web services. The LS Omni solutions are:

- Mobile POS /Hospitality Mobile POS – version 2.3.3
- Hospitality Loyalty – version 2.3.3
- Loyalty – version 2.3.3
- Mobile Inventory – version 2.3.3
- Magento – version 1.2
- eCommerce – version 2.2.3



Please note that all released clients connect to a central LS Omni server hosted in the cloud. This server is connected to LS Nav 2017 (10.4) that is populated with demo data and acts as a source of data suitable for demonstrations and software evaluation. If you request a local installation of the LS Omni server for any of the solutions that you wish to privately host and connect to your LS Retail NAV solution, please contact LS Retail through [Partner Support](#) on the Partner Portal. (log in required).

This document specifies the new features and changes implemented on the LS Omni solutions in the release. For more information about the functionality, please read the **Install and User Guide documentation** on the Partner Portal for each solution. This LS Omni server is a part of LS Nav 2017 (10.4). Please see the LS Nav 2017 (10.04) **Release Notes** and **LS Retail Data Director Release Notes** for further information on those systems.

Documents are included in the release and are also available on the LS Retail Portal; <http://partners.lsretail.com>

2 Features in this Release

LS Omni Server

- Bugfixes
- Add new Table for Data Translation and Replication Interface for eCommerce
- New LS Recommend dll

LS Omni Windows Service

- Nothing new.

Hospitality Loyalty

- Bugfixes.

Mobile Inventory

- Bugfixes
- EAN128 barcode support (Android)
- Calculate quantity from price in barcode (Android)
- Supports Android 6.0

Mobile Loyalty

- Bugfixes.

Mobile POS

- Bugfixes
- Allows item lookup by Item number
- Support Price and Quantity barcodes (IOS and Android)
- Localization can be set in Settings (Android)
- Calculation Engine improved (Android and IOS)

Hospitality Mobile POS (IOS)

- Bugfixes
- Improved GUI and functionalities of HMPOS

3 Known Issues

The following list describes known issues in this release:

LSOmni Server

1. Stock inventory in the POS only show s one Store

Hospitality Mobile POS / Mobile POS

1. Error when completing the suspended transaction that has a discount (MPOS)
2. App will crashed when voiding transaction (HMPOS)

Mobile Inventory

1. First Item when making Worksheet does not show in the worksheet window, User needs to do switching between windows for the item to show.

Mobile Loyalty

1. Error when reopening the categories of an item that are in the basket after a successful transaction.

eCommerce

nopCommerce

1. Nothing is new please refer to the previous Release Notes.

Magento

1. New version will be available in the next release.



LS Retail

Release Notes

LS Omni Suite 2.3.2

February 2017

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1 About the Version

The LS Omni Server 2.3.2 is a part of the LS Nav 2017 (10.0) release.

The LS Omni solutions are integrated LS Nav 2017 (10.0), providing simplified apps with real-time connectivity through web services. The LS Omni solutions are:

- Mobile POS /Hospitality Mobile POS – version 2.3.2
- Hospitality Loyalty – version 2.3.2
- Loyalty – version 2.3.2
- Mobile Inventory – version 2.3.2
- Magento – version 1.2
- eCommerce – version 2.2.1 - new versions will be available February 2017.



Please note that all released clients connect to a central LS Omni server hosted in the cloud. This server is connected to LS Nav 2017 (10.0) that is populated with demo data and acts as a source of data suitable for demonstrations and software evaluation. If you request a local installation of the LS Omni server for any of the solutions that you wish to privately host and connect to your LS Retail NAV solution, please contact LS Retail through [Partner Support](#) on the Partner Portal. (log in required).

This document specifies the new features and changes implemented on the LS Omni solutions in the release. For more information about the functionality, please read the **Install and User Guide documentation** on the Partner Portal for each solution. This LS Omni server is a part of LS Nav 2017 (10.0). Please see the LS Nav 2017 (10.0) **Release Notes** and **LS Retail Data Director Release Notes** for further information on those systems.

Documents are included in the release and are also available on the LS Retail Portal; <http://partners.lsretail.com>

2 Features in this Release

LS Omni Server

- Bugfixes

LS Omni Windows Service

- Nothing new.

Hospitality Loyalty

- Bugfixes.

Mobile Inventory

- Android: Price and quantity support in barcode
- Bugfixes

Mobile Loyalty

- Bugfixes.

Mobile POS

- Bugfixes

Hospitality Mobile POS

- Bugfixes

eCommerce

- Magento: New official release including:
 - Improvements in discounts, offers and coupons
 - Paypal payment support
 - Shipping configuration
 - Improved variant support
 - Improved notifications

3 Known Issues

The following list describes known issues in this release:

Hospitality Mobile POS / Mobile POS

1. Currently there are known problems with posting transactions in the Hospitality mode when working with LS Nav 2017 (10.0) [iOS]

Mobile Loyalty

2. Pictures can be missing from Published offers & Related offers.

This will be fixed in the next release in February 2017

eCommerce (nopCommerce)

New version will be available in February 2017 supporting LS Nav 2017 (10.0)