

Responses to Follow-up Questions from Jan. 31/07 User Group Meeting

OHDUG

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Submitted by



www.sirsidynix.com

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Included below are SirsiDynix responses to questions arising from the January 31, 2007 OHDUG Meeting in Toronto.

1. **When will the new Media Scheduling Module appear and will it include a lead and lag time parameter? Is there a preliminary list of functionality available?**

SirsiDynix: Media Scheduling is slated for release with Horizon 8.1. Detailed functionality requirements are not yet finalized; however, it will have lead and lag time parameters.

2. **When will a Kids Portal become available with Horizon 8? With which version?**

SirsiDynix: The Kids' Portal will be available with Horizon 8.0.

3. **Will the PT-40 Inventory devices be supported with Horizon 8?**

SirsiDynix: SirsiDynix offers the following portable data collection units for use with the Inventory portion of Horizon Circulation:

- Percon PT 2000
- Percon Top Gun
- PSC Falcon PT-40 (least expensive and smallest unit)

The Falcon PT 40 is a cell phone-sized portable data terminal that fits into a shirt pocket or on a belt clip. Though it weighs just over four ounces, it has a laser barcode reader, lots of memory, and a high capacity Lithium-Ion battery.

PocketCirc is being updated to accommodate Horizon Inventory as well - see response to #6 for further details.

4. **Will it be possible to host a test version of Horizon 8 on the Horizon 7 server?**

SirsiDynix: We do not recommend running a test version of Horizon 8.0 concurrently on your Horizon 7.x production server. Horizon 8.0 introduces a number of new technological features, different database structures, and other demands and is not designed to run simultaneously in the same environment as Horizon 7.x.

We do offer a SaaS Horizon 8.0 test system as an option to provide customers with a practical and effective testing and training environment. SaaS, or Software as a Service, provides a hosted solution for your test environment where the Horizon 8.0 software and test database are installed on a remote server maintained by SirsiDynix with access provided to library staff via the Internet. This approach provides library's with quick implementation and ready access to the latest version of Horizon 8.0, allowing you to focus efforts exclusively on testing and training without the need to deal with any ancillary technical issues.

5. **Will PC Reliance be available with Horizon 8?**

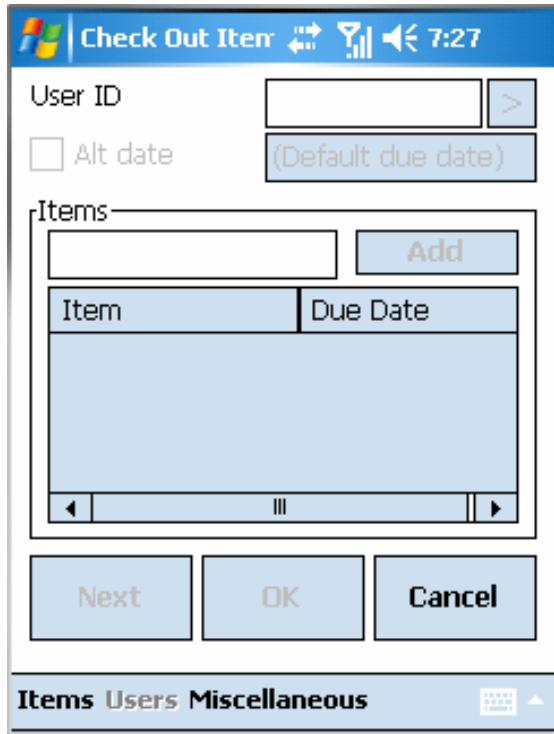
SirsiDynix: A PC-based version of PocketCirc will provide this type of functionality. See response below for further details.

6. What PDA devices currently work with the PocketCirc product?

- SirsiDynix:** PocketCirc interfaces with Horizon 8 using the SIP2 standard.
- Current SIP2 version has Checkin, Checkout and Renewal capabilities
 - Patron registration/modification, in house use, and inventory functionality scheduled for near future

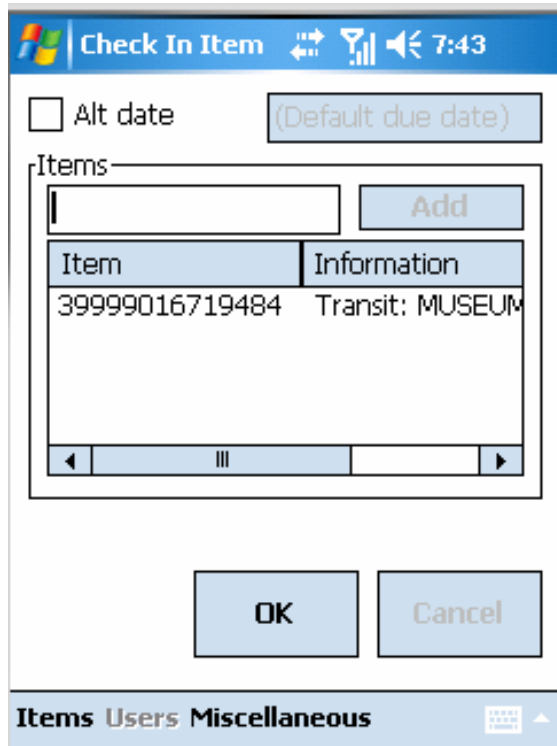
PocketCirc can be run in either online or offline modes.

Checkout. When checking out items in online mode, you can set an alternate due date or use the due date set through policies. The item ID and due date will display in the list.



Checkin. When checking in items in online mode, the client will alert the operator if the item is on hold, has a lost status, needs to be sent to another library for shelving, or of any other alerts.

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Technical Requirements:

- Horizon 8.1 or later
- Requires use of ActiveSync 3.7
- Requires use of Microsoft .NET Compact Framework
- PSC Falcon 4220 Windows CE
- HP iPAQ 2490*
 - CF slot required for the barcode scanner

7. What are the Horizon 8 client workstation requirements?

SirsiDynix: Please refer to the following workstation requirements. These specifications represent the most recent SirsiDynix testing configuration; however, this criteria is subject to revision as we finalize Horizon 8.0 testing.

This information, included on the following page, is an extract from the *SirsiDynix Horizon/Corinthian 8* document available on the SirsiDynix website and referenced in the response to item #11.

Staff PC Workstation Requirements

	Minimum	Recommended
CPU	Pentium III 1GHz, 133MHz 256KB L2 Cache	Pentium 4 2.4 GHz or greater
RAM	512 MB RAM	1 GB RAM
Hard Disk	400 MB Free Disk Space Required	1.0 GB Free Disk Space Required
Network Card	10/100 Network Interface Card	10/100 Network Interface Card
O/S	Windows XP Pro (SP2)	Windows XP Pro (SP2)
Java Runtime	Java Runtime Environment 5.0	Java Runtime Environment 5.0
Internet Browser	One of the following: Internet Explorer 6 or higher Firefox 1.5.06 or higher	One of the following: Internet Explorer 6 or higher Firefox 1.5.06 or higher
Monitor	Color SVGA Monitor	Color SVGA Monitor
Mouse	Required	Required

OPAC PC Workstation Requirements

	Minimum	Recommended
CPU	Pentium III	Pentium 4 or greater
RAM	256 MB RAM	512 MB RAM
Hard Disk	100 MB Free Disk Space Required	100 MB Free Disk Space Required
Network Card	10/100 Network Interface Card	10/100 Network Interface Card
O/S	Windows 95 or higher	Windows 2000, XP Pro
Internet Browser	One of the following: Internet Explorer 6 or higher Netscape 7 or higher Firefox 1.0.8 or higher	One of the following: Internet Explorer 6 or higher Netscape 7 or higher Firefox 1.0.8 or higher
Monitor	Color SVGA Monitor	Color SVGA Monitor
Mouse	Required	Required

Staff Mac Workstation Requirements

	Minimum	Recommended
CPU	IMAC G3 1.5 GHz Processor	MAC Power PC G5 Dual 2 GHz Processor
RAM	512 MB RAM	1.5 GB RAM
Hard Disk	400 MB Free Disk Space Required	1.0 GB Free Disk Space Required
Network Card	10/100 Network Interface Card	10/100 Network Interface Card
O/S	Tiger 10.4.6 or higher	Tiger 10.4.6 or higher
Java Runtime	Java Runtime Environment 5.0	Java Runtime Environment 5.0
Internet Browser	Safari 2.0.4 or later	Safari 2.0.4 or later
Monitor	Color SVGA Monitor	Color SVGA Monitor
Mouse	Required	Required

8. Will Horizon 8 support a push technology for loading the client software to the staff workstations?

SirsiDynix: Horizon 8.0 uses Java Swing clients that automatically check for software updates upon login. If an update is available, the system automatically installs the update. This results in a quick update and should not create unwanted network saturation.

During the installation of Horizon 8.x, each workstation requires an initial download of the Horizon client from the Horizon Application Server. Since the Horizon 8.0 client is a Java Swing client, the J2SE Runtime Environment (JRE), currently version 1.5.06, is also required. If you do not already have the Java Runtime Environment installed on the workstation, a quick, simple and free download is available at <http://java.sun.com/j2se/1.5.0/download.jsp>.

9. What is the footprint of the Horizon 8 client software?

SirsiDynix: See response to #7 above.

10. Can you provide us with bandwidth requirements for Horizon 8?

SirsiDynix: Bandwidth requirements for Horizon 8.0 are currently in testing and will be released to our customer base as soon as they are finalized.

11. Can you confirm if the Horizon 8 server requirements that are posted to the SirsiDynix Customer Web site are still up to date?

SirsiDynix: The *SirsiDynix Horizon/Corinthian 8* document on the SirsiDynix customer website provides the latest requirements. This information, presented by Talin Bingham at the October 2006 CODI Conference includes the following table on Server Configurations:

Tier	Sizing(*)	IP Server	App Server	DB Server	WR Server
1	1-75K Bibs 25 Staff 100 OPAC	2 cores 8 GB RAM 16 GB Disk Space	N/A – Shares DB server.	2 cores 8 GB RAM 16 GB Disk Space	N/A – Shares IP server (Windows only). Use tier 3 config. if IP server is non-Windows.
2	75K-250K Bibs 50 Staff 150 OPAC	2 cores 8 GB RAM 16 GB Disk Space	N/A – Shares DB server.	2 cores 8 GB RAM 16 GB Disk Space	N/A – Shares IP server (Windows only). Use tier 3 config. if IP server is non-Windows.
3	250K-500K Bibs 100 Staff 200 OPAC	2 cores 8 GB RAM 16 GB Disk Space	4 cores 8 GB RAM 32 GB Disk Space	2 cores 4 GB RAM 32 GB Disk Space	1 core 4 GB RAM 12 GB Disk Space
4	500K-750K Bibs 150 Staff 275 OPAC	2 cores 8 GB RAM 16 GB Disk Space	4 cores 16 GB RAM 32 GB Disk Space	2 cores 8 GB RAM 32 GB Disk Space	1 core 4 GB RAM 12 GB Disk Space
5	750K-1M Bibs 225 Staff 350 OPAC	4 cores 16 GB RAM 32 GB Disk Space	8 cores 16 GB RAM 64 GB Disk Space	4 cores 8 GB RAM 32 GB Disk Space	2 cores 8 GB RAM 24 GB Disk Space
6	1M-1.5M Bibs 300 Staff 500 OPAC	4 cores 16 GB RAM 32 GB Disk Space	8 cores 32 GB RAM 64 GB Disk Space	4 cores 12 GB RAM 64 GB Disk Space	2 cores 8 GB RAM 24 GB Disk Space
Custom Quote	1.5M+ Bibs 300+ Staff 500+ OPAC	Custom	Custom	Custom	Custom

Each CPU can have 1-n cores depending on H/W vendor

(*) Maximum concurrent Staff/OPAC

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A copy of this presentation is available on our Customer support website under the CODI Conference Presentations heading - see *General Session Presentation: Horizon 8.X Status* or use the following link:

http://customer.dynix.com/usergroups/conf/us/2006/files/CODI_2006_Horizon8xStatus.pdf

As Horizon 8.0 testing is an ongoing process, server requirements may be further refined. We will communicate this information to our customers when available.

12. **Can you produce a grid or table that lists all the peripheral products and/or modules that are not compatible with Horizon 8 and can it be posted to the SirsiDynix Customer Web site?**

SirsiDynix: SirsiDynix plans on compiling a product compatibility document after Horizon 8.0 testing and review is complete.

13. **Are pre-overdue notices possible through Circulation in Horizon 8.x??**

SirsiDynix: Circulation pre-overdue notices are scheduled for Horizon 8.1.

14. **What “parts” of Java will be used in Horizon 8.x? Java Runtime? Java Swing?**

SirsiDynix: Horizon’s staff clients are delivered as Java Swing clients, based on the J2EE platform. The Java / J2EE: #1 programming language used for enterprise application development, provides a single, powerful link that binds the entire network together. As discussed in response to item #8, Java Swing clients are also used to automatically check for software updates upon login.

15. **Will there be any charges for future upgrades of Horizon 8 - e.g. upgrading from Horizon 8.1 to 8.2?**

SirsiDynix: The process to move from Horizon 7.x to 8.x differs from previous interim Horizon upgrades: it involves significant file structure changes and a database migration that require significant SirsiDynix resources to complete.

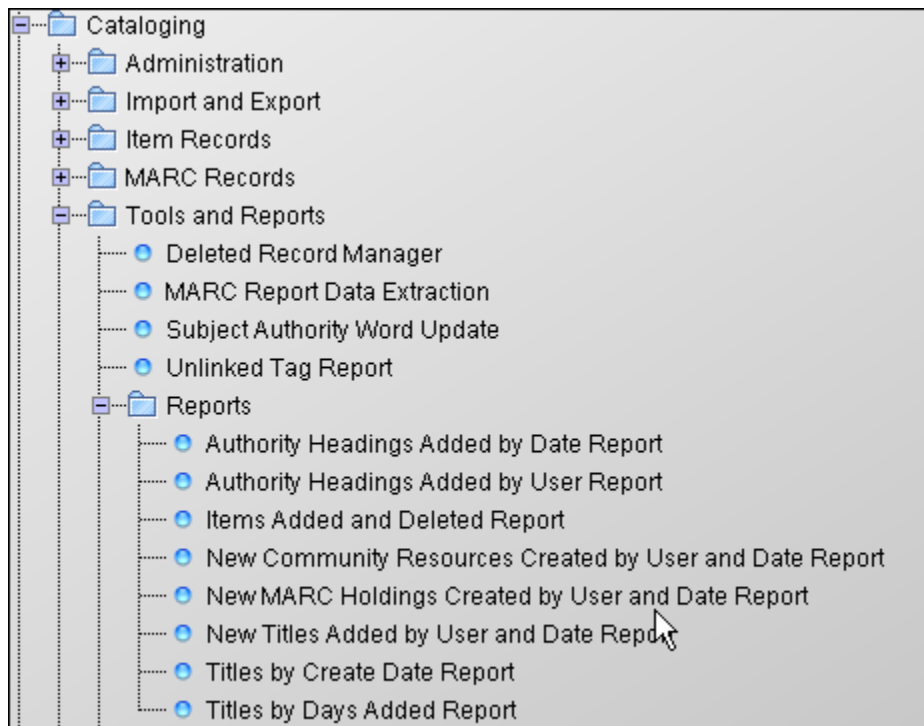
Details on this process are included in the accompanying document entitled “Upgrade Package Options for Canadian Customers.” Your SirsiDynix Sales Representative can provide further details relating to this process.

16. **WebReporter and Horizon 8 - what reports will be available “within” Horizon 8? Will there be differences between what is delivered in Horizon 8.0, 8.1, and 8.2?**

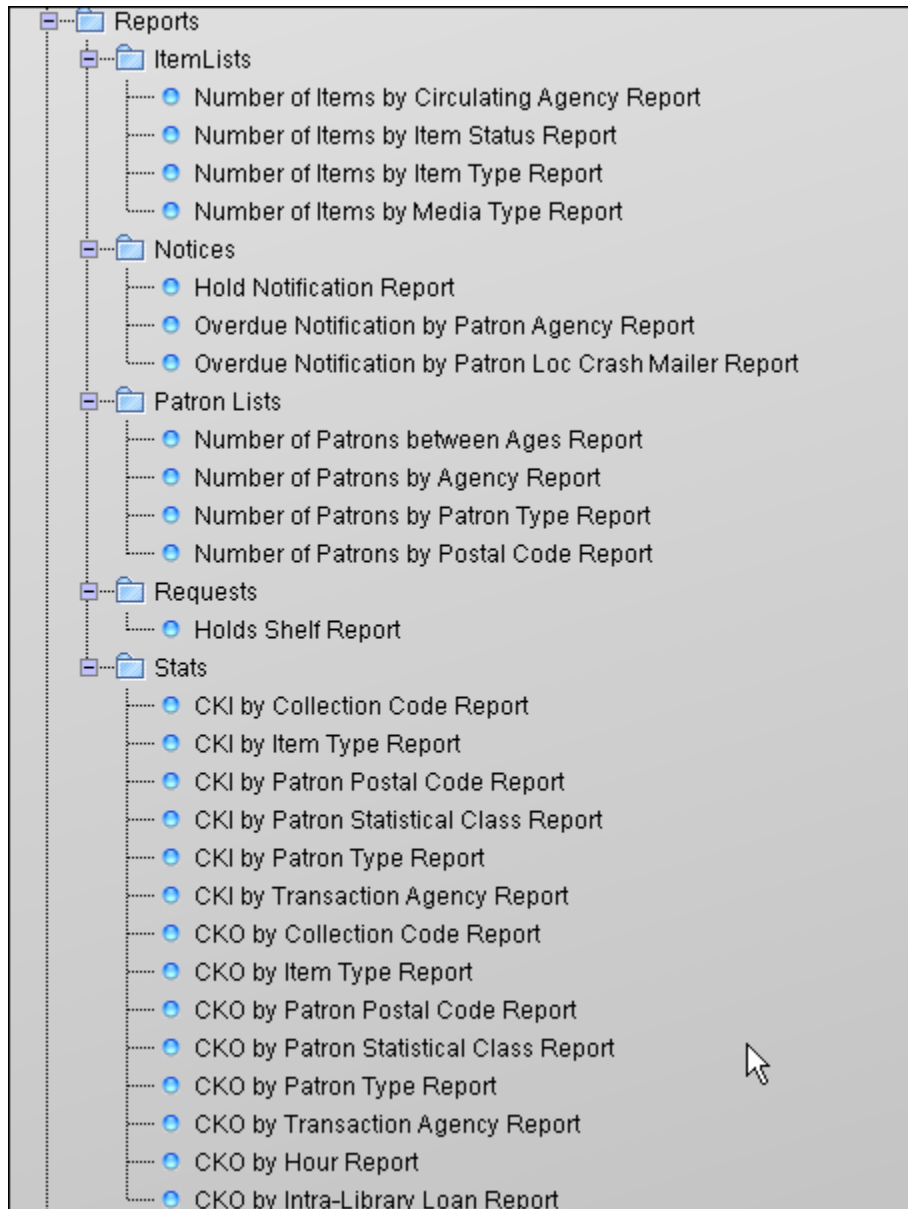
SirsiDynix: Some reports are available directly within the Horizon modules. These report commands link the user to the listed report through Web Reporter, which gives the user the ability to then further customize the reports if he or she chooses. Accessing Web Reporter directly gives the user hundreds more report choices.

The reports available through the Horizon system itself are built into the menus for the relevant modules. For example, Cataloging reports are found in a submenu under Cataloging.

See the following screen shots for details...



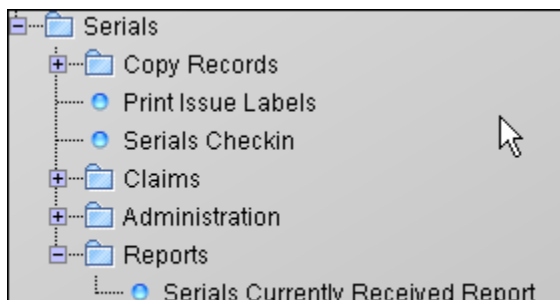
Cataloging Reports sub-menu.



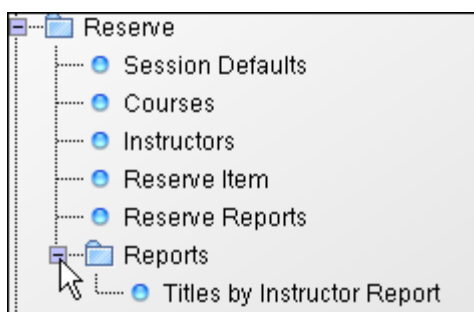
Circulation reports sub-menu.



Acquisitions reports sub-menu.



Serials reports sub-menu



Reserve reports sub-menu

17. Reserve Book Room - will this module be available with Corinthian 8.1?

SirsiDynix: The Reserve Book Room module is actually scheduled for the initial release of Horizon 8.0 and not 8.1.