



## ArchiveOne® Express Version 5.8

### Introduction

These release notes are for ArchiveOne Express Version 5.8 (build 2189). They detail the changes between this version and the previous, how to install or upgrade to this version and the licensing / version assurance implications.

### Installation

The product is supplied as a full standard installation package.

There are no specific requirements or changes to the normal install procedure. See the ArchiveOne Express documentation for details on installing.

**Note:** *If you have deployed a prior version of the Quick Link, PST Processor or Laptop Client, it is preferable but not essential to deploy the 5.8 version of these components.*

### Licensing / Version Assurance

This is a full release update and as such is only available to customers with a valid Software Version Assurance (SVA) contract.

**Note:** *Customers without valid Version Assurance can contact their Account Manager to reinstate version Assurance and then upgrade to this version.*

### Support

Support on any C2C products can be obtained by customers with a valid support contract, from:

#### USA

134 Flanders Road  
Westborough  
MA 01581  
USA  
T +1 413 739 8575  
F +1 413 739 4980  
[support@c2c.com](mailto:support@c2c.com)  
<http://support.c2c.com>

#### International

6 Richfield Place  
Richfield Avenue  
Reading, UK  
RG1 8EQ  
T +44 1189 511211  
F +44 1189 511111  
[support@c2c.com](mailto:support@c2c.com)  
<http://support.c2c.com>



## New Features

### **Nirvanix Storage Manager**

For users who wish to take advantage of 'cloud storage', a new storage manager has been provided for the Nirvanix SDN service. All archived data is automatically copied to the SDN.

### **Amazon Storage Manager**

For users who wish to take advantage of 'cloud storage', a new storage manager has been provided for the Amazon S3 service. All archived data is automatically copied to the S3 service.

### **Auto Repository Generation**

An option to automatically create annual repositories for X years into the past and X years into the future. This eases the process of getting started in archiving.

### **Auto Policy Generation**

An option to automatically create annual policies based on age and/or quota for X years into the past and X years into the future. This eases the process of getting started in archiving.



## Enhancements

### Improvements to PST Processing

- PST now finalize on a 'per PST' basis allowing easier control over the finalization stage of processing.
- PST Processing now has a rate control limit of data uploaded before archiving begins (default 5GB).
- PST Processing now has a rate control limit for the number of PST clients connected at any one time (default 20), other clients will back off until one of the currently connected clients completes its processing.
- Coupled (and uncoupled) PST Discovery now reports via a web service as opposed to a file share.
- By default results reporting is turned off for PST processing (but can be enabled via a command line switch).
- PST finalization now has an 'Auto Finalize' option which will finalize any PST under a fixed size (default 50 MB).
- The PST nodes in the Admin console now report both PST file size on disk and PST data size.

**Note:** PSTs have a limited form of Single Instance enabled, so data size could be reported as larger than the file size on disk.

### 'No URL' option for message stubs

For users who do not wish to provide access to archived email via OWA, there is the option to hide the URL in the message stub.

### Support for Windows Server 2008 R2

ArchiveOne is now fully supported running on a Windows Server 2008 R2 machine.

### Support for Windows 7

ArchiveOne client components are now fully supported running on Windows 7.

### Support for Exchange 2010

ArchiveOne is now fully supported running against Exchange Server 2010.

### Journal Clean-up Behaviour

Option for journal clean-up behaviour has been extended to allow:

- Delete Everything
- Delete Only Items That Have Been Archived
- Delete Nothing



## Fixes

<b>ID</b>	<b>Description</b>
4013	Service can crash when creating offline repositories.
4019	Hardening of PST discovery web service to prevent SQL injections.
4107	Scalability issues of PST processing web service with messages > 200MB.
4018	Spooling of threads during service shutdown can cause crash.
3475	Modification to French translation files.
2997	HTML results files now explain why they are not generated if data is too large.
2998	HTML results files correctly generated for multiple policies launched at the same time.
3354	Clicking PST Status button before any processing has started results in a PSTProc crash.
4027	Messages for PSTs were counted twice for ZipMaker total messages figure.
4032	French language files are now installed by default.
4044	Correction of security permissions on installed virtual directories.
4055	Change default button in AOnePolManagePassword.exe application.
3812	Running repository configuration wizard on an existing repository can reset a repository to default settings.
3851	Empty 'mailbox.c2c' file in a policy causes a ZipMaker crash.
3917	Allow skipping of public folder permissions check during install.
3971	Failure to get correct SID when user connects to Browse Archive website.



## Known Issues

<b>Issue ID</b>	<b>Issue Summary</b>
2505	Mailbox Manager changes made by SDK are not reflected until Admin is restarted.
943	Removing the 'service account' permissions from the Offline repositories folder share causes problems with the AOnePolService.
4074	Exchange 2010 does not allow ArchiveOne installer to create mailbox for service account. This must be done manually.
4064	Progress dialog reports incorrect progress when adding multiple users from a DList.
3978	Adding or Removing one user to or from Mailbox Managers with many entries results in the Admin Console hanging for several seconds.