



## R-1 3.6 Release Notes June 2006

**R-1 version 3.6** is mainly geared toward enhancing R-1 Enterprise-grade capabilities. New features and feature enhancements such as system-wide password updates, one-click migration from RDS to R-1 and e-mail authentication reconfirm R-1's position as the leading publishing and replication platform for enterprises and government agencies.

### New Capabilities

1. **Unicode Support** – R-1 is now able to transfers files with file names and content in Unicode character sets.
2. **Change Password Utility** – Enterprise security considerations often mean that passwords are changed on a regular basis. The new Change Password Utility enables users to easily global-change the passwords of scheduled jobs, templates and default files without needing to redefine the entire job.
3. **RDS to R-1 Migration** – Enables organizations to seamlessly migrate existing jobs, template, containers and default files from RDS to R-1.
4. **New Platforms** – R-1 is now supported on an even greater number of platforms. New additions to the list of supported platforms are HP Itanium, Sun Solaris 10 x86 and Sparc.

### Feature Enhancements

1. **Metabase Replication** – IIS 6.0 Metabase replication now allows replication of all application pools in a single replication job.
2. **Scheduling** – R-1's scheduling engine now enables a job to be scheduled to run daily at multiple times.
3. **Email Authentication for Windows** – Email options now include support for Email servers that require sender authentication.
4. **Scheduling capabilities added to On Demand jobs** – On Demand jobs can now be submitted using any of the available scheduling methods and not only as one-time replication jobs.
5. **Continuous Updates – Retry failed files** – Continuous Updates jobs now provide an option to retry transfer of files that could not be transferred during a previous cycle.
6. **Rules – SSL Settings** – Security rules now include SSL considerations. Connections can be accepted or refused based on whether the connection is SSL authenticated or not.
7. **Error Handling** – Transfer error handling was enhanced to determine whether the transfer process will continue or not upon certain conditions: snapshot creation, missing source files, deleting files, and more. The transfer process can be set to ignore these situations and continue transferring the rest of the files.

## Integration Enhancements

1. **COM Interface**– Improved functionality and compatibility with ASP.

## Ease of use

1. **Rollback** – Recording process and reporting improved.
2. **Edge Browsing** – The Console GUI now supports file browsing both locally and remotely on the Edge.

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For any additional information, contact [support@repliweb.com](mailto:support@repliweb.com)

To evaluate R-1 3.6, please go to the [R-1 Registration Page](#)