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TDS 5 release notes

TDS 5.8 releases

TDS 5.8.8

Invitation not sending email when using capital letters in email address fixed
Importing of users on portals without associated AD failing was fixed

TDS 5.8.7

Portal now showing relevant error when user is facing insufficient resources when ordering server/app

IP field added to external items creation screen
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Fixed volumes sync between Portal and Cloud on PUB
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TDS 5.8.6

Redesigned notification emails from Portal
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TDS 5.8.5

External items no longer displayed on roles user profile page

Fixed pagination and sorting of invoices on Billing screen
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Subversion, SeedDMS and Artifactory now deployed on CentOS9 by default
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TDS 5.8.4

GitLab 16.6.2 released

GitLab 16.6.4 released

GitLab 16.6.6 released

GitLab 16.7.5. released

Added GoEdit - Direct Attachment Edit for Jira Jira plugin
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Issue with external item not being able to be saved when instance type is changed fixed

Fixed issue with updating CC/TERP of workspace via Portal

TDS 5.8.1

Artifactory 7.71.8 released

TDS 5.8.0

Bitbucket 8.9.8 released to address security issues

Bitbucket 8.9.9 released to address security issues

TDS 5.7 releases

TDS 5.7.9

Confluence 7.19.17 released to address security issues
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Confluence 7.19.18 released to address security issues
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GitLab 16.6.1 released

Introduced possibility to deploy dedicated SaaS application within the project where SaaS entities are created
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TDS 5.7.8

Artifactory 7.71.3 released

TDS 5.7.7

Fedora now provided in version 39

TDS 5.7.5

Confluence LTS 7.19.16 released to mitigate CVE-2023-22518
GitLab 16.5.1 released
Jenkins 2.426 and later is now running on OpenJDK 17
Removed "Project preset" field from Product Space create dialog.

TDS 5.7.4

GitHub Enterprise Server 3.10.2 released
Jira 9.4.11 LTS released with Jira Service Management 5.4.11 to address several security issues

TDS 5.7.3

Bitbucket 8.9.5 LTS released to address security issue CVE-2023-22513
Confluence 8.5.1 LTS released to address security issue CVE-2023-22512
GitLab 16.3.5 released to address several security issues
Jira 9.4.10 LTS released to address security issue CVE-2022-25647
Fedora Linux icon is now being properly displayed
Firewall rules synchronisation issues fixed
Project settings editing fixed for minority of projects that were affected by very old naming policy bug. Project details are now again editable for those projects.

TDS 5.7.2

GitLab 16.3.4 released to address critical security issue CVE-2023-4998

TDS 5.7.1

Adding possibility to add description to service accounts by project admins and higher roles
Adding possibility to change first name of service accounts by project admins and higher roles

TDS 5.7.0

GitLab 16.3.0 released to address several security issues
Tietoenvy employees can now use SSO to authenticate into our TDS Support channel on Jira.

TDS 5.6 releases

TDS 5.6.9

Users registration/signup using SSO improvements.

TDS 5.6.8

Improvements on images listing
Improvements on snapshots listing
OS version is now regularly retrieved from running Linux servers to portal to reflect any upgrades.
SSO auto-signup improvements and fixes.

TDS 5.6.7

Bitbucket 8.9.3 (LTS) released
Confluence 7.19.12 (LTS) released
Gitlab 16.0.8 released
Jira 9.4.8 (LTS) released

TDS 5.6.6

Certificate chain documentation was improved to provide better understanding and avoid unnecessary issues caused by mistakes.
TDS users are now registered automatically using SSO when authenticating into TDS portal for the first time. No registration nor invitations are needed. User simply needs to use SSO to get into TDS portal and then can start using it as desired.
User lists are now retrieved from integrated SaaS services significantly faster.
Users that were invited earlier by someone always had and will have invitations pending confirmation in the queue. Earlier all invitations had to be confirmed separately one by one, which was unnecessary, confusing and time consuming. Since now all valid invitations are automatically confirmed in bulk as soon as any of the valid invitations is confirmed and registration/sign-up process is finished.

TDS 5.6.5

Gerrit 3.8.0 released
GitLab 15.11.10 released to address critical security issue CVE-2023-3424
Improvements of user invitations reliability addressing unknown and unhandled errors.
Service account password reset fix improving support for special characters.
User management fixes addressing partial malfunction of user access management for area/company/organisation admins/owners.

TDS 5.6.4

Artifactory 7.55.6 released
Certificates deployment was fixed to reset SELinux security context (type) (extended attributes) on certificate files. This prevents failures of Apache, NGINX or other servers/apps that utilise those certificate files on servers with SELinux.

TDS 5.6.3

Internal fixes.

TDS 5.6.2

GitLab 15.11.7 released
Jira 9.4.6 (LTS) released

TDS 5.6.1

SonarQube 9.9.1 LTS available in store
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TDS 5.6.0

- New OS image added into store:
 - Ubuntu 23.04
- OS Images updated to latest versions:
 - CentOS 8
 - CentOS 9
 - Fedora Cloud 37 >> 38
 - Ubuntu 18
 - Ubuntu 20
 - Ubuntu 22
 - Ubuntu 23
 - Windows 2016
 - Windows 2019
 - Windows 2022

GitHub Enterprise Server hosting is now available via TDS

GitLab 15.11.2 released to address critical security issue CVE-2023-2478

GitLab 15.11.3 released to address medium security issue CVE-2023-2181

TDS 5.5 releases

TDS 5.5.9

Public SSH key validation during uploading via user profile is now improved.

TDS 5.5.8

Fix of user profile loading for user management purposes on area level.

Password reset functionality fix.

TDS 5.5.7

- portal and area admin role can create user accounts using CSV file import on area level
- portal and area admin role can create user accounts using CSV file import on project level (project admin/owner is NOT allowed to do that)
- username and email attributes are automatically converted to lowercase during CSV import on all levels

TDS 5.5.6

Subversion repositories user management reliability improved to avoid user accesses revocation in some cases. Workaround to remove and add some random user access is not needed anymore.

TDS 5.5.5

Adding support for identity SSO integration with Google using SAML.

Artifactory 7.47.16 released

Artifactory Terraform support fixed

Bitbucket 7.21.10 LTS released

Bitbucket 8.8.2 released

Gerrit 3.7.2 released

Gitlab 15.10.1 released

SonarQube 9.9.0 released

Portal now allows directly setting server roles via user profile (no need to click "add" before setting roles).

TDS 5.5.4

Gitlab 15.9.3 released to address high security issue CVE-2023-0050
Fixed issues when some users were asked to setup their MFA repeatedly.
Server deployment re-trigger fixes related to hostname errors.
Subversion repositories access management fixes related to certain conditions when affected users did not have access at least to 1 repository

TDS 5.5.3

End user instructions for GitLab runners prepared: Docker GitLab runner installation
Setting roles on user profiles undergo heavy refactoring and several new features
Project detail screens fixed.

TDS 5.5.2

Keycloak look and feel updated
MFA/OTP reset handling improved

TDS 5.5.1

Gitlab 15.8.1 released to address medium severity security issues CVE-2022-3411, CVE-2022-4138, CVE-2022-3759 and CVE-2023-0518
Gitlab 15.8.3 released to address critical security issues CVE-2023-23946 and CVE-2023-22490
Resizing of servers RAM and CPU now works also on certain cloud environments which did not allow resizing when backups were in progress. Resizing of storage is naturally still limited on those environments, user is now properly notified about such limitation.
User profile now displays which projects or areas are enforcing multi-factor authentication (MFA) for this particular user or service account.
"User mass management" renamed to "Add project users to all services by default" to become more explanatory.
More information in manual: https://wiki.tds.tieto.com/display/TDSKB/User+management+and+roles#Usermanagementandroles-Configurationofusermanagementevents
Server users management improvements to better handle situations when servers are stopped and later are started. User management errors handling was improved and anonymous users are not getting stuck in server users overview anymore.

TDS 5.5.0

Backups disabling now contains warning that backups will be instantly deleted when disabled.
CentOS and Ubuntu images updated to latest possible releases
Gitlab 15.6.4 released
Gitlab 15.6.6 released to mitigate critical security bugs CVE-2022-41903 and CVE-2022-23521
Gitlab Kubernetes Agent Server (KAS) is now fixed in order to support connecting K8S Cluster to Gitlab. Please follow instructions and supported K8S versions in documentation: https://docs.gitlab.com/ce/user/clusters/agent/
Subversion server updated to 1.14 WebSVN updated to 2.8.1
User invitations allow to use "add to all services" functionality in order to grant them default roles and accesses as desired and required by significant number reported feedback queries.
Reusing design of project user roles on area level.
Area and project level user management improvements for better overview

TDS 5.4 and older releases

TDS 5.4.0

Internal improvements.

TDS 5.3.3

Gitlab 15.6.6 released to mitigate critical security bugs CVE-2022-41903 and CVE-2022-23521

Subversion server updated to 1.14
WebSVN updated to 2.8.1

CentOS and Ubuntu images updated to latest possible releases

TDS 5.3.2

Gitlab 15.6.4 released

Gitlab Kubernetes Agent Server (KAS) is now fixed in order to support connecting K8S Cluster to Gitlab. Please follow instructions and supported K8S versions in documentation:
<https://docs.gitlab.com/ce/user/clusters/agent/>

User invitations allow to use "add to all services" functionality in order to grant them default roles and accesses as desired and required by significant number reported feedback queries.

Backups disabling now contains warning that backups will be instantly deleted when disabled.

TDS 5.3.1

Area and project level user management improvements for better overview

TDS 5.2.5

Final cleaning of TDS ldap structures obsolete data. All services known to us were already de-integrated. However if there is still some service left, it will be integrated using SSO if support query is raised.

TDS 5.2.4

Bitbucket 8.6.1 released

Confluence 7.19.4 released

Jira 9.4.0 released

TDS 5.2.3

Servers trashing improvements

Gerrit 3.7.0 released

Portal improvements related to firewalls management GUI now providing real-time changes updates without needed refreshing.

TDS 5.2.2

GitLab 15.5.2 released

TDS 5.2.1

Servers trashing functionality improved by showing time to scheduled deletion including precise scheduled deletion timeslot in tooltip.

SonarQube 9.7.1 released

TDS 5.2

Gitlab 15.4.3 released

Introducing servers/applications trash functionality for scheduled/delayed removal. It can help to prevent mistakes with server removals. At the same time it still allows to delete server even from trash in case of need.

TDS 5.1

Bitbucket 8.3.1 released
Easy adding and removing service accounts is now possible for existing projects. If your project does not need service account(s), you can easily delete them. If your project needs multiple service accounts, feel free to create as many you need.
Gitlab 15.0.5 released
Gitlab 15.1.5 released
Gitlab 15.2.4 released
Jira 9.1.0 released

TDS 5.0

Artifactory 7.41.4 released
Known issues after upgrade and their solutions: - Some users (typically service accounts) might start getting "Access denied" error when accessing Artifactory. In such case affected service account password you need to change/reset its password via TDS portal in project detail. In case of issues with your own account you need to reset your own TDS password. Internally reported as TDSDEV-14773 bug. - Very outdated systems can start getting errors like "Received fatal alert: handshake_failure. javax.net.ssl.SSLHandshakeException" when accessing Artifactory. Reason is that TDS reverse proxy between clients and Artifactory does not support weak/insecure ciphers anymore as part of security hardening activities. Solution is to update relevant components like openssl libraries, java runtime where your client application is running and other parts of operating system to support "AES256+EECDH:AES256+DHE" ciphersuites with TLS 1.2 protocol. Internally reported as TDSDEV-14774 bug.
Bitbucket 7.17.8 released to address security fixes
Gitlab 14.10.5 released to address security fixes
Jira 8.22.6 released to address security fixes
Improvements for firewall rules management: - UI refactoring from dialogue window to list view avoiding accidental closure during rules editing + adding more features - Introducing bulk editing allowing easy copy/paste (export/import) if you would like to maintain many rules in multiple security groups. - Security groups status is updated when some rules adding/removing is in progress - Coloured status icons better representing statuses of rules - multiple rules verification fixes

Old release notes archive

[TDS 4.x Release Notes archive](#)

[TDS 2.x + 3.x Release Notes archive](#)