

SPEAR

Surveying and Planning through Electronic Applications and Referrals



Agenda

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- Feedback on recent A2A changes

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Welcome

Introductions

SPEAR A2A

IT Updates

SPEAR release schedule

- SPEAR release schedule
 - 2 releases per year
- Next planned releases
 - 4.5 planned for deployment on 9th June 2017
 - 4.6 planned for deployment on 27th October 2017

Releases are implemented over a weekend with the system unavailable from 6pm Friday to 8am Monday

Regression testing

- Regression Testing
 - A2A has its own test environment (A2AT) which is shared by all A2A partners
 - The A2A test environment currently has the production version of SPEAR (4.4)
 - The regression testing window for Release 4.5 is from 08/05 to 26/05
- Contact email for support during testing
 - Spear.ITSupport@delwp.vic.gov.au

Feedback on recent A2A changes

- Feedback on recent A2A changes

- Added in Release 4.3

- New web service - LxSpearApplicationAcceptance
 - Inclusion of the Referral Document ID in LxSpearReferral_4_3
 - Removal of CDATA tags in LxSpearReferral_4_3 and LxSpearDocument_4_3
 - A2A logs are now retained for 7 days

- Added in Release 4.4

- Obsolete document types are no longer accepted
 - Date/time selection option added to the Web Service Log
 - New Health Check page
 - Manual acknowledgement of notifications

SPEAR A2A Enhancements

Architectural Changes

- Architectural Changes

- As a result of an architectural review of SPEAR, we are consolidating all business rules
- This will ensure that the system performs the same validations regardless of whether the interaction comes through the user interface or A2A and will also create a robust basis for any future web services
- The work will be carried out in 2 phases over the rest of 2017
- There should be no impact on you however **regression testing is required**

Planned in SPEAR Release 4.5

- Planned in Release 4.5 (June 2017)
 - Business Rules Consolidation (part 1)
 - All rules relating to the LXSppearDocument web service
 - Security Upgrade
 - Enforce the use of TLS version 1.1 or TLS version 1.2

Planned in SPEAR Release 4.6

- Planned in Release 4.6 (October 2017)
 - Business Rules Consolidation (part 2)
 - All remaining web service rules
 - New version of LxSpearApplication
 - Additional address fields being added to applicant and owner details in a new version of web service
 - Multiple applicants are catered for in the new web service version

Future SPEAR Releases

- Currently no changes scheduled
- Remaining A2A PEs:
 - Updates to the LxSPEARApplication web service to include all fields required by councils
 - A2A customers to enter the number of notifications they wish to receive per call (currently it is set to 100)

User suggestions

General Discussion