




# New API Software Development Kit 2025.2.1

**Release Date October 4, 2024**

The below changes will be enacted on October 4, 2024 in TSDS. Your software vendors will need to make these changes for data to begin flowing again for the affected entities, common types, and elements.

Overall impact, you will see an **increase** in Level 1 errors until some of the below changes are enacted. Watch for communication from your vendors and these data items will need to be reviewed carefully in the IODS to ensure data is flowing.

## PriorYearLeaver

-  **TEDS CHANGE:** Renamed LanguageInstructionProgramService to LangInstruProgramSvc.
-  **API IMPACT:** None. If the data is sent with the old name, the API will ignore it quietly. This may give an impression the data was successfully sent.
-  **IODS IMPACT:** Upon deploying 2025.2.0 to Production, any previous LanguageInstructionProgramService data will be deleted. **The data must be reloaded to the IODS using the LangInstruProgramSvc.**

What does this mean for you? LangInstruProgramSvc will now need to be sent with its new name. TEA will be deleting all records previously sent to your IODS for the LangInstruProgramSvc element. When your software vendor implements this change, you will need to resend all records for that element again. *Because this change will not show any Level 1 errors, if sent with the incorrect name, it is important to verify this information thoroughly.*

## StaffEducationOrganizationAssignmentAssociation

### StaffServiceSet



**TEDS CHANGE:** Added SPEDStudentAgeRange as required.



**API IMPACT:** If JSON is sent without SPEDStudentAgeRange, the API will throw error because of both StaffServiceSet and SPEDStudentRange being required.



**IODS IMPACT:** Upon deploying 2025.2.0 to Production, all data will be **deleted** from StaffEducationOrganizationAssignmentAssociation because it would be in an inconsistent state by not having all its required fields.

## Section

### SectionSet



**TEDS CHANGE:** Added SPEDStudentAgeRange as required.



**API IMPACT:** When submitting the optional SectionSet, the API will throw an error if SPEDStudentAgeRange is not included.



**IODS IMPACT:** Upon deploying 2025.2.0 to Production, only the SectionSet will be **deleted** from this entity.

What does this mean for you? SPEDStudentAgeRange will now be required for data to flow through the API. TEA will be deleting all records previously sent to your IODS in the StaffEducationOrganizationAssignmentAssociation entity and SectionSet common type. When your software vendor implements this change, you will need to resend all records for that entity and common type again. *You will see an increase of Level 1 errors until this is fixed with your vendor.*

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# StaffEducationOrganizationEmploymentAssociation

## DaysEmployedSet



**TEDS CHANGE:** On 2025.2.0, data elements PercentDayEmployed and NumberDaysEmployed moved to new Common Type DaysEmployedSet. On 2025.2.1, DaysEmployedSet may have multiple instances and is required.



**API IMPACT:** If PercentDayEmployed and NumberDaysEmployed are not sent in the new Common Type, the API will throw an error.




**IODS IMPACT:** Upon deploying 2025.2.1 to Production, the entire entity will be deleted. Vendors must reload the data with new DaysEmployedSet as a collection for StaffEducationOrganizationEmploymentAssociation.

What does this mean for you? PercentDayEmployed and NumberDaysEmployed elements will now be sent together in a common type called DaysEmployedSet. TEA will be deleting all records previously sent to your IODS for both the PercentDayEmployed element and the NumberDaysEmployed element. When your software vendor implements this change, you will need to resend all records under the new common type DaysEmployedSet. *You will see an increase of Level 1 errors until this is fixed with your vendor.*


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## Staff


### ParaprofessionalCertificationSet



**TEDS CHANGE:** Added may have multiple instances.



**API IMPACT:** ParaprofessionalCertificationSet will now appear as ParaprofessionalCertificationSets in JSON. Data sent to it as single item (not in array) will throw error. Data sent to ParaprofessionalCertificationSet will be quietly ignored.



**IODS IMPACT:** Upon deploying 2025.2.1 to Production, the ParaprofessionalCertificationSet will be deleted. Vendors must reload Staff for those records that need to have the ParaprofessionalCertificationSet.

What does this mean for you? ParaprofessionalCertificationSets may now be sent with multiple instances and will have a name change to reflect that. TEA will be deleting all records previously sent to your IODS with the name ParaprofessionalCertificationSet. When your software vendor implements this change, you will need to resend all records under the new common type name. *Because this change will now show any Level 1 errors, if sent with the incorrect name, it is important to verify this information thoroughly.*

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