



# ABAPConf Europe 2024

Online Edition

LIVE | Online | Free

Streams auf YouTube!

```
DATA(ls_structure) = get_structured(
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(
DELETE ls_sadl-attributes USING KEY =

LOOP AT it_property_binding ASSIGNING
  ls_attribute = VALUE #( (x
    name
    binding
    structure_id = ls_structure-id ).
IF <ls_property_bindings>-is_key = abap_true.
  ls_attribute-is_key = if_sadl_type-not-is_key_true.
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# ABAPConf Europe 2024

LIVE | Online | On-Site | Free

ROTO3 St. Leon-Rot, Deutschland

```
DATA(ls_structure) = get_structure( 'ZABAPCONF' ).
ASSERT ls_structure IS NOT INITIAL.
get_sadl( 'IMPOP' 'ZABAPCONF' 'ZABAPCONF' ).
DELETE ls_sadl-tables.

LOOP AT it_property_binding ASSIGNING ls_property_binding.
  ls_attribute = VALUE #( |<ls_property_binding-name>|
    name = <ls_property_binding-name>
    binding = <ls_property_binding-property_binding>
    structure_id = ls_structure-id ).
  IF <ls_property_binding>-is_key = 'yes'.
    ls_attribute-is_key = 'if_sadl_type-not_is_key'.
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# Wi-Fi

**WLAN/SSID: SAP Guest**

**User: CodeConnect**

**Password: CodeConnect@2024**

```
DATA(ls_structure) = get_structured_ls_property(
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_structure-id.

LOOP AT it_property.
  ls_attribute = VALUE #(
    name = <ls_property_binding-property_name>
    binding = <ls_property_binding-property_binding>
    structure_id = ls_structure-id ).
IF <ls_property_binding>-is_key = abap_true.
  ls_attribute-is_key = if_sadl_type-not_is_key_true.
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```



# ABAPConf Europe 2024

2 Tracks

2 Keynotes

1 SAP Inside Experience

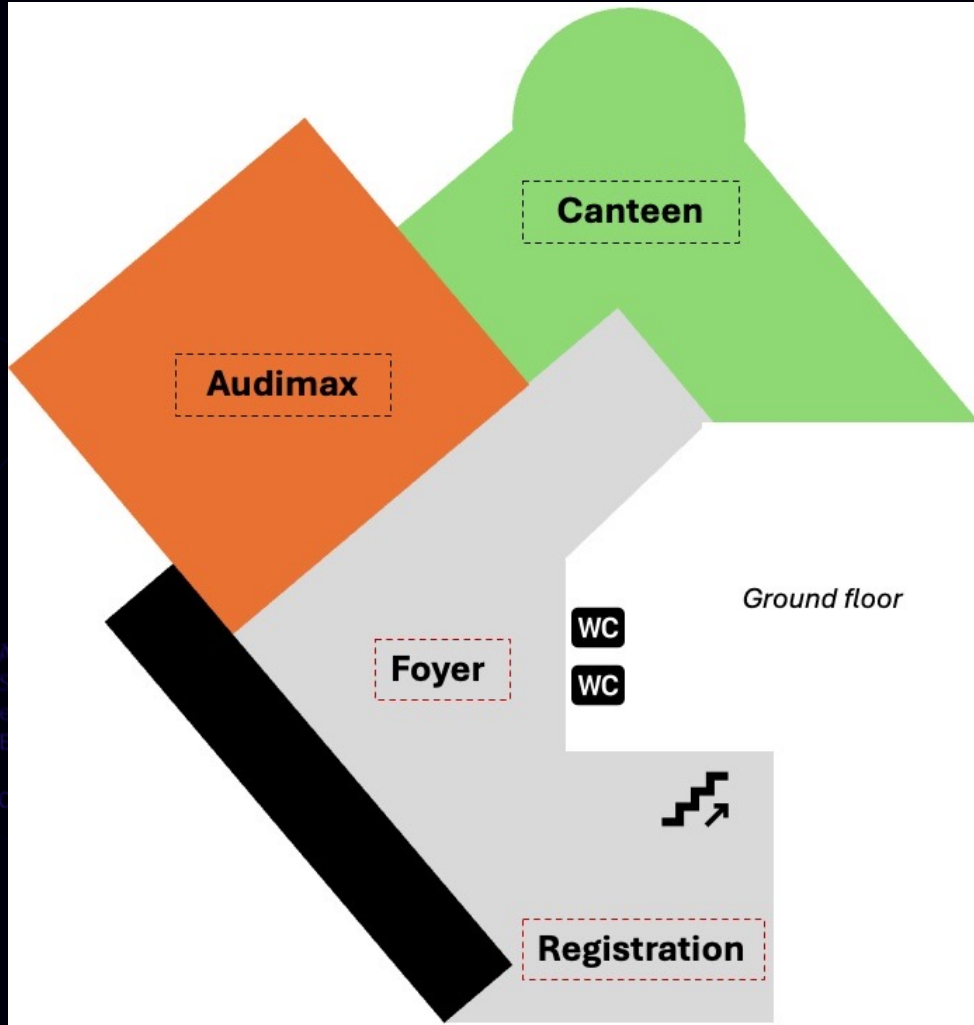
18 Vorträge

2 Sprachen

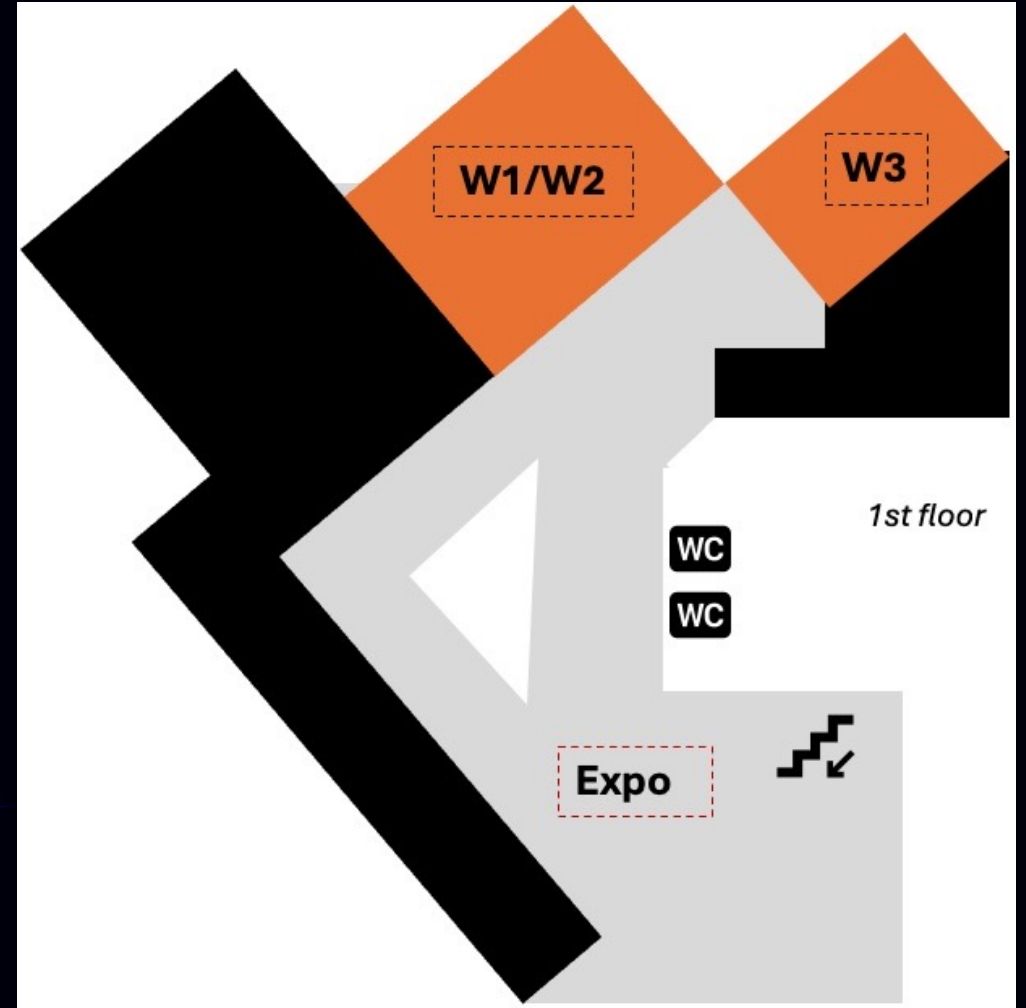
29 Sprecher:in

```
DATA(ls_sadl) = VALUE #(   
  ASSERT (ls_sadl IS INITIAL)   
  get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )   
  DELETE ls_sadl-attributes USING KEY structure   
  LOOP AT it_property_binding ASSIGNING ls_property_binding   
    ls_attribute = VALUE #(   
      name = <ls_property_binding-attribute_name>   
      binding = <ls_property_binding-property_binding>   
    )   
    INSERT ls_attribute INTO TABLE ls_sadl-attributes   
  ENDLOOP.
```

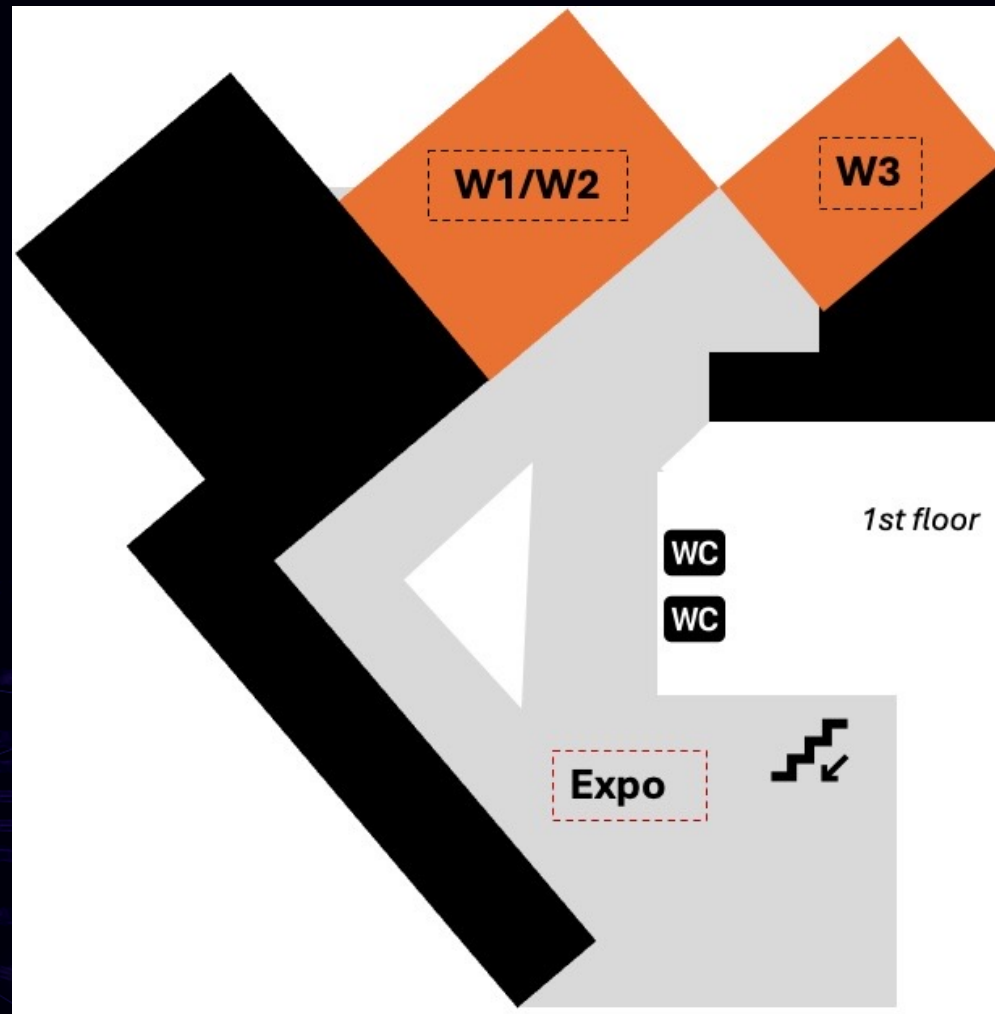
# Erdgeschoß



# Erste Etage



# Expo mit den Sponsoren



```
DATA(ls_structure) = get_structured_ls_property  
ASSERT ls_structure IS NOT INITIAL  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )  
DELETE ls_sadl-attributes USING KEY structure_id  
  
LOOP AT it_property_binding ASSIGNING ls_property  
  ls_attribute = VALUE #( ix = 1 | name = <ls_property-  
    name | binding = <ls_property-binding | structure_id = ls_struct  
  )  
  IF <ls_property_binding>-is_key = 'start_time'.  
    ls_attribute-is_key = if_sadl_type-not-is-key  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes  
ENDLOOP.
```

# Abendveranstaltung

Start: 18:30

Ende: 22:00

Musik

Essen, Getränke, Wein, Bier

```
DATA(ls_structure) = get_structured_ls_model( )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_structure-id.

LOOP AT it_property_binding ASSIGNING ls_attribute = VALUE #( |<
  name           = <ls_property_binding-name_text>
  binding        = <ls_property_binding-property_binding>
  structure_id   = ls_structure-id ).
IF <ls_property_binding>-is_key = abap_true.
  ls_attribute-is_key = if_sadl_type-not_is_key_true.
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```



Audimax

W1/W2

SAP Inside Experience

We are here

Keynote

Tipps & Tricks

Project Experience

Keynote

Beyond Coding

Closing Keynote

Lunch

Coffee break

Test

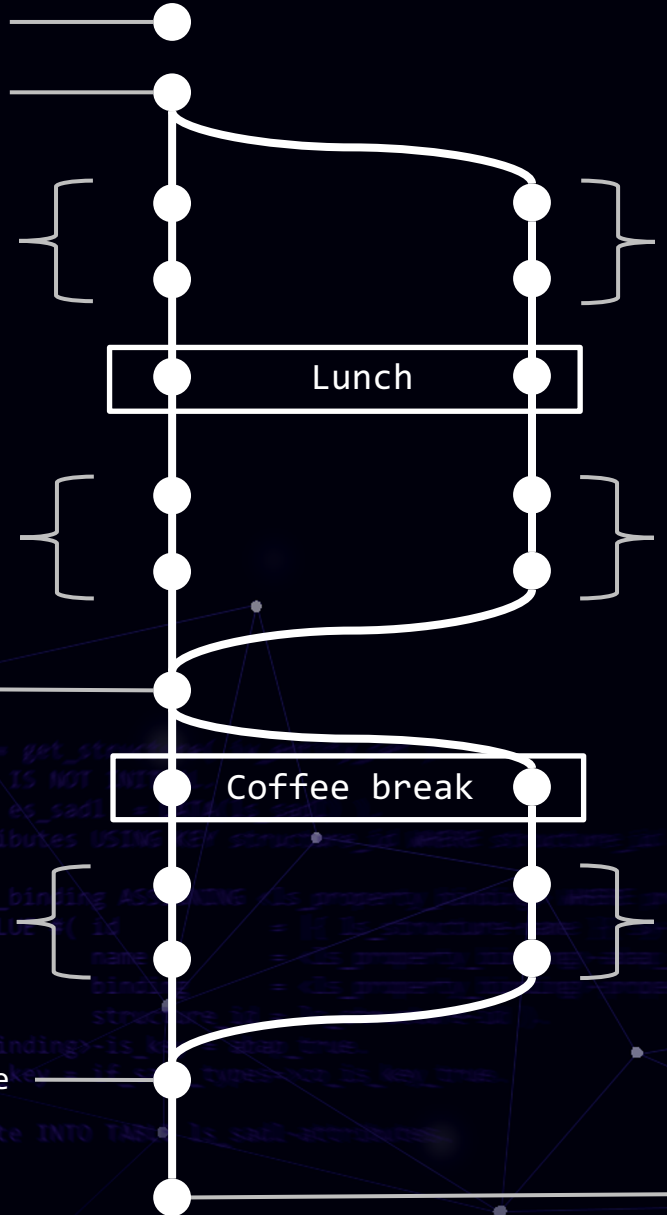
RAP

Open Source

Evening Celebration



```
DATA(ls_structure) = get_st...  
ASSERT ls_structure IS NOT NI...  
get_sadl( IMPORTING es_sadl...  
DELETE ls_sadl-attributes USING REF struct...  
IF <ls_property_binding>-is...  
ENDIF.  
INSERT ls_attribute INTO TAB...  
ENDLOOP.
```



# Platinum

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )
DELETE ls_sadl-attributes USING KEY structure_id WHERE

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #( ix = IF ls_structure
                          name = <ls_property_binding
                          binding = <ls_property_binding
                          structure_id = ls_structure_id )
  IF <ls_property_binding>-is_key = abap_true.
    ls_attribute-is_key = if_sadl_type_not_is_key_true
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes
ENDLOOP.
```

# Neptune



# dox42

automate your documents  
integrate your data

**Gold**

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )
DELETE ls_sadl-attributes USING KEY structure_id WHERE

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #( ix = IF ls_structure
                          name = <ls_property_binding
                          binding = <ls_property_binding
                          structure_id = ls_structure_id )
  IF <ls_property_binding>-is_key = star_true
    ls_attribute-is_key = if_sadl_type_not_is_key_true
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes
ENDLOOP.
```



**ASBRUCON**

**gambit**

**SCC**

**cbs**



**rev-trac**<sup>®</sup>  
an RSC solution



# Silver

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure-id WHERE

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #( ix = <ls_structure-id>
    name = <ls_property_binding-name>
    binding = <ls_property_binding-binding>
    structure-id = ls_structure-id )
  IF <ls_property_binding>-is_key = abap_true.
    ls_attribute-is_key = if_sadl_type_not_is_key_true.
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

**AD**ventas

Consulting

IT-Projekte, die ankommen.

softway

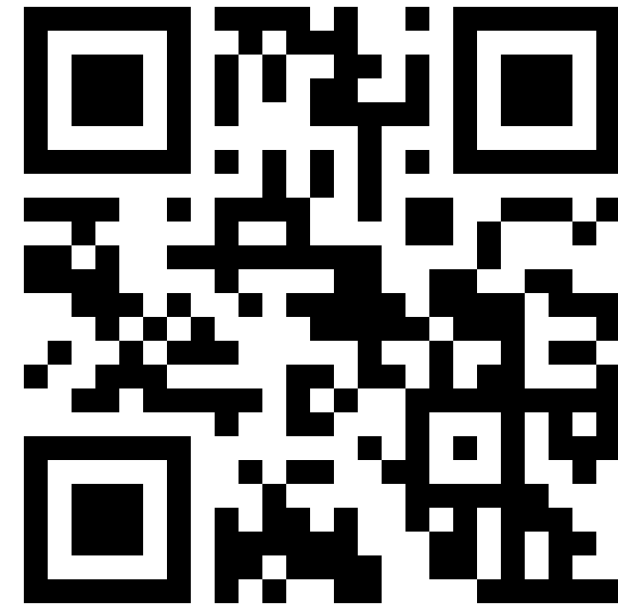
ecosio

Learn more ...

**cadaxo**  
**Webinare zu**  
**ABAP (auf DE)**

```
DATA(lv_sadl) = VALUE #( ... )  
ASSERT ...  
get_sadl( IMPORTING ev_sadl = ... )  
DELETE ls_sadl-attributes USING KEY structure ...  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding  
  ls_attribute = VALUE #( ix = ...  
    name = ...  
    binding = ...  
    structure_id = ... )  
  
IF <ls_property_binding>-is_key = ...  
  ls_attribute-is_key = if_sadl_type ...  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl-attributes  
ENDLOOP.
```

cadaxo



<https://www.cadaxo.com/webinare/>



# Das war ... Deutsch

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_structure-id.

LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding IS NOT INITIAL.
  ls_attribute = VALUE #(
    name = <ls_property_binding-name_path>
    binding = <ls_property_binding-property_binding>
    structure_id = ls_structure-id ).
  IF <ls_property_binding>-is_key = abap_true.
    ls_attribute-is_key = if_sadl_type-not_is_key_true.
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

June 6<sup>th</sup>, 2024

abap  
conf2024

WELCOME

```
DATA(ls_struct) = ...  
ASSERT ls_struct IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_struct->id.  
  
LOOP AT it_property_binding ASSIGNING <ls_property_binding> WHERE <ls_property_binding> IS NOT INITIAL.  
  ls_attribute = VALUE #( ix = <ls_struct->name | op_data = <ls_struct->op_data |  
    name = <ls_property_binding->name |  
    binding = <ls_property_binding->property_binding |  
    structure_id = ls_struct->id ).  
  
  IF <ls_property_binding>-is_key = abap_true.  
    ls_attribute-is_key = if_sadl_type_not_is_key_true.  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

# ABAPConf Europe 2024

Online Edition

LIVE | Online | Free

Streams on YouTube!

```
DATA(ls_structure) = get_structured(
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(
DELETE ls_sadl-attributes USING KEY =

LOOP AT it_property_binding ASSIGNING
ls_attribute = VALUE #( (x
name
binding
structure_id = ls_structure-id ).
IF <ls_property_bindings>-is_key = abap_true.
ls_attribute-is_key = if_sadl_type-not_is_key_true.
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# ABAPConf Europe 2024

Online Edition

Streaming

YouTube

Chat

YouTube

Problems

Chat, Twitter, E-Mail

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( ... )
DELETE ls_sadl-attributes USING KEY structure ...

LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding IS NOT INITIAL.
  ls_attribute = VALUE #( ... )
  name = <ls_property_binding-name>
  binding = <ls_property_binding-property_binding>
  structure_id = <ls_structure-id>
  IF <ls_property_binding-is-structure-id> IS NOT INITIAL.
    ls_attribute = VALUE #( ... )
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# ABAPConf Europe 2024

LIVE | Online | On-Site | Free

ROTO3 St. Leon-Rot, Deutschland

```
DATA(ls_structure) = get_structure('ZABAPCONF')
ASSERT ls_structure IS NOT INITIAL
get_sadl( 'IMPOP' 'ZABAPCONF' 'ZABAPCONF' 'ZABAPCONF' )
DELETE ls_sadl FROM TABLE ls_sadl

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #(
    name = <ls_property_binding>-name
    binding = <ls_property_binding>-binding
    structure_id = <ls_property_binding>-structure_id
  )
  IF <ls_property_binding>-is_key = 'true'
    ls_attribute-is_key = 'true'
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes
ENDLOOP.
```



# Wi-Fi

**WLAN/SSID: SAP Guest**

**User: CodeConnect**

**Password: CodeConnect@2024**

```
DATA(ls_structure) = get_structured_ls_property(
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_structure-id.

LOOP AT it_property.
  ls_attribute = VALUE #(
    name = <ls_property_binding->name
    binding = <ls_property_binding->binding
    structure_id = ls_structure-id ).
  IF <ls_property_binding->is_key = abap_true.
    ls_attribute-is_key = if_sadl_type-not_is_key_true.
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# ABAPConf Europe 2024

2 Tracks

2 Keynotes

1 SAP Inside Experience

18 Sessions

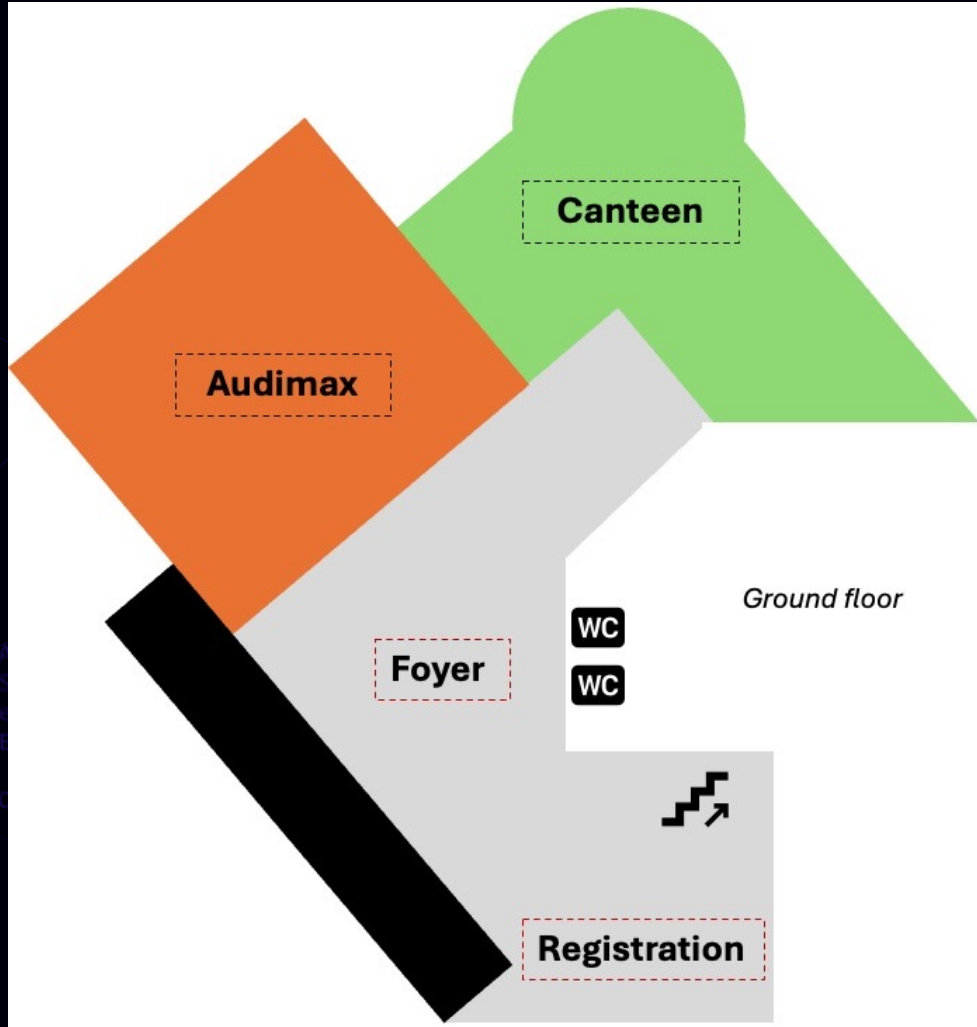
2 Languages

29 Speakers

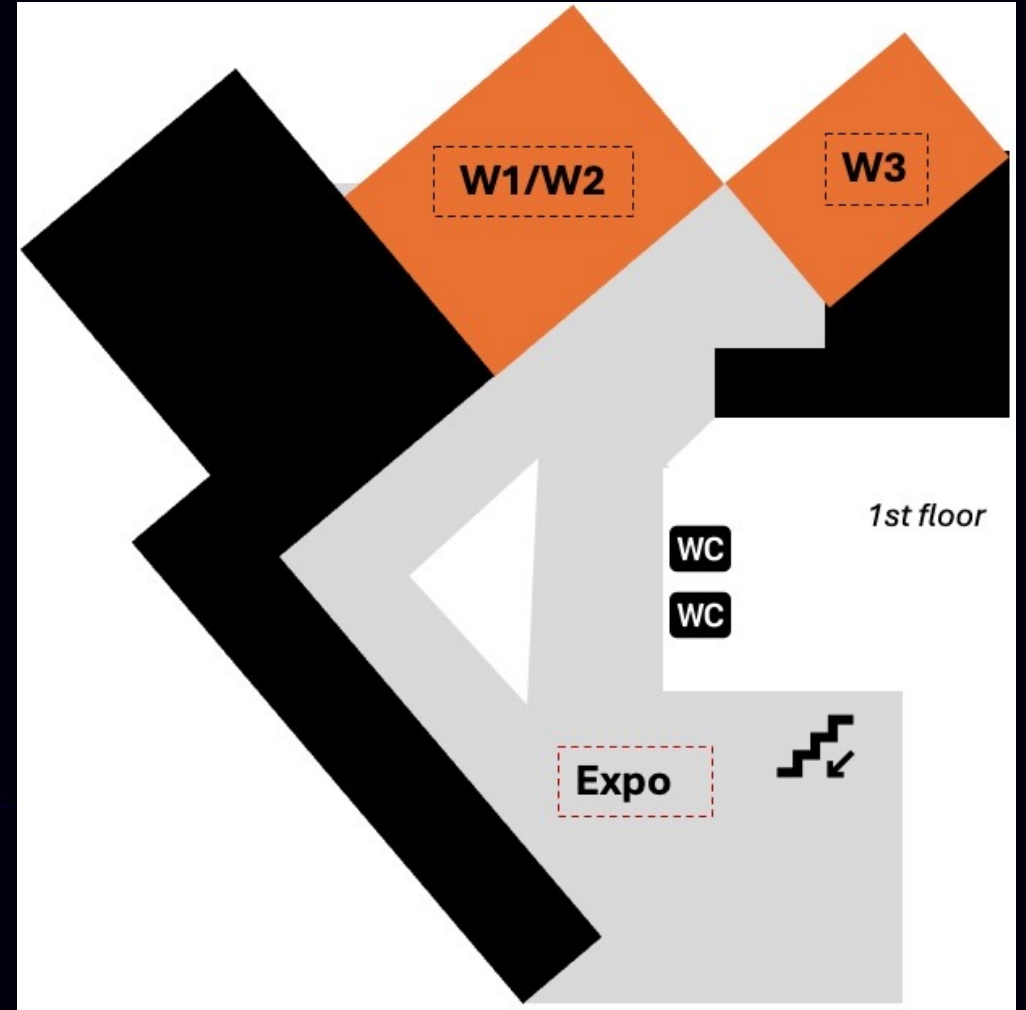
```
DATA(ls_sadl) = GET_SADL( 'SADL' ).
ASSERT (ls_sadl IS NOT NULL).
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure OF WDR structure OF ls_sadl.

LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding IS NOT INITIAL.
  ls_attribute = VALUE #( |<ls_property_binding>
    name = <ls_property_binding->name
    binding = <ls_property_binding->binding
  ).
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

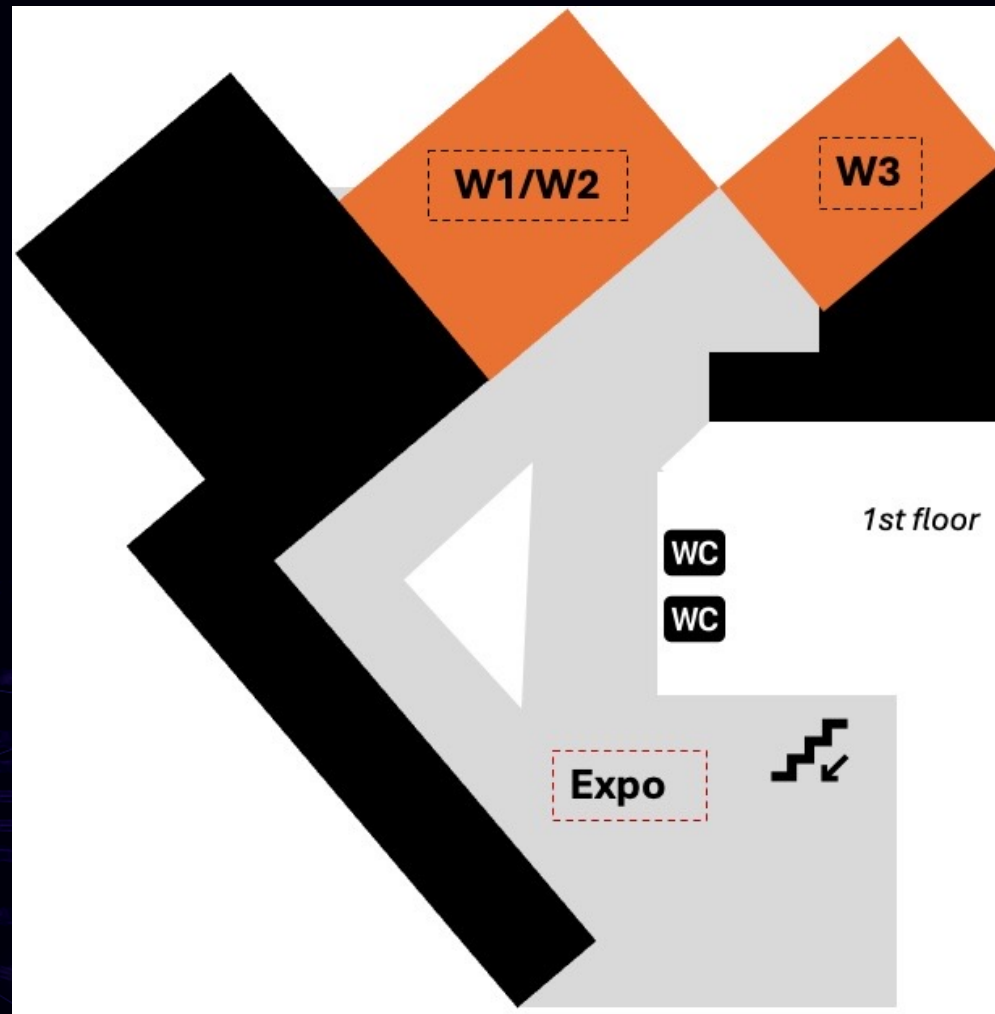
# Ground Floor



# 1st Floor



# Expo with our Sponsors



```
DATA(ls_structure) = get_structured_ls_property  
ASSERT ls_structure IS NOT INITIAL  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )  
DELETE ls_sadl-attributes USING KEY structure_id  
  
LOOP AT it_property_binding ASSIGNING ls_property  
  ls_attribute = VALUE #( ix = 1 | name = <ls_prop-  
    name | binding = <ls_prop-  
    binding | structure_id = ls_struct-  
    id )  
  IF <ls_property_binding>-is_key = 'start_time'.  
    ls_attribute-is_key = if_sadl_type-not-is-key  
  ENDIF.  
  INSERT ls_attribute INTO TAB1 ls_sadl-attributes  
ENDLOOP.
```

# Evening Celebration

Start: 18:30

End: 22:00

Music

Food, Beverages, Wine, Beer

```
DATA(ls_structure) = get_structured_ls_model( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING FOR structure_id = ls_structure-id .

LOOP AT it_property_binding ASSIGNING ls_attribute = VALUE #(
  name = <ls_property_binding-property_name>
  binding = <ls_property_binding-property_binding>
  structure_id = ls_structure-id .
IF <ls_property_binding>-is_key = abap_true.
  ls_attribute-is_key = if_sadl_type-not_is_key_true.
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# ABAPConf

## Manifesto

```
DATA(ls_structure) = get_structured( ls_struct_id ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_struct_id.  
  
LOOP AT it_property_binding ASSIGNING <ls_property_binding> WHERE structure_id = ls_struct_id.  
  ls_attribute = VALUE #( ix = |{ls_struct_id}-{it_property_binding-id}|  
    name = <ls_property_binding-name> |{it_property_binding-id}|  
    binding = <ls_property_binding-binding> |{it_property_binding-id}|  
    structure_id = ls_struct_id ).  
  
IF <ls_property_binding>-is_key = abap_true.  
  ls_attribute-is_key = if_sadl_type-not_is_key_true.  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

<https://www.abapconf.org/#/manifesto>

Audimax

W1/W2

SAP Inside Experience

We are here

Keynote

Tipps & Tricks

Project Experience

Keynote

Beyond Coding

Closing Keynote

Lunch

Coffee break

Test

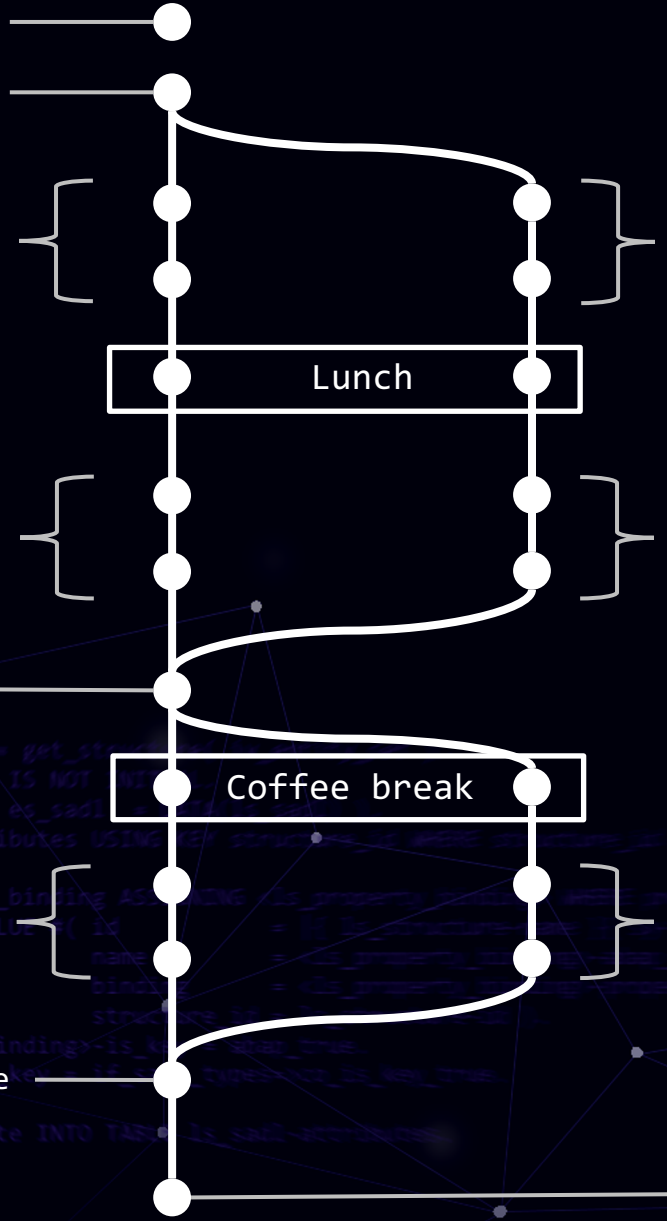
RAP

Open Source

Evening Celebration



```
DATA(ls_structure) = get_st...
ASSERT ls_structure IS NOT NI...
get_sadl( IMPORTING es_sadl...
DELETE ls_sadl-attributes USING REF struct...
IF <ls_property_binding>-is...
ENDIF.
INSERT ls_attribute INTO TAB...
ENDLOOP.
```





# Experts

S  
A  
P



```
DATA(ls_structure)  
ASSERT ls_structure  
get_sadl( IMPORTING  
DELETE ls_sadl-attr
```

```
LOOP AT it_property  
ls_attribute = VA
```

```
IF <ls_property_b  
ls_attribute-is  
ENDIF.  
INSERT ls_attri  
ENDLOOP.
```



# Platinum

```
DATA(ls_structure) = get_structured_ls_property(
ASSERT ls_structure IS NOT INITIAL
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )
DELETE ls_sadl-attributes USING KEY structure_id WHERE

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #(
    name = <ls_property_binding->name
    binding = <ls_property_binding->binding
    structure_id = ls_structure_id
  )
  IF <ls_property_binding->is_key = abap_true.
    ls_attribute-is_key = if_sadl_type_not_is_key_true
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes
ENDLOOP.
```

# Neptune



# dox42

automate your documents  
integrate your data

**Gold**

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )
DELETE ls_sadl-attributes USING KEY structure_id WHERE

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #( ix = IF ls_structure
                          name = <ls_property_binding->name
                          binding = <ls_property_binding->binding
                          structure_id = ls_structure_id )
  IF <ls_property_binding>-is_key = star_true
    ls_attribute-is_key = if_sadl_type_not_is_key_true
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes
ENDLOOP.
```



**ASBRUCON**

**gambit**

**SCC**

**cbs**



**rev-trac**<sup>®</sup>  
an RSC solution

# Silver

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure_id WHERE

LOOP AT it_property_binding ASSIGNING ls_property_binding
  ls_attribute = VALUE #( ix = <ls_structure-id>
    name = <ls_property_binding-name>
    binding = <ls_property_binding-binding>
    structure_id = ls_structure-id )
  IF <ls_property_binding>-is_key = abap_true.
    ls_attribute-is_key = if_sadl_type_not_is_key_true.
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

**AD**ventas

Consulting

IT-Projekte, die ankommen.

softway

ecosio





# Rio Grande do Sul - Floods







# Doctors without borders

## Rio Grande do Sul Government

```
DATA(ls_structure) = get_structure(ls_sadl)
ASSIGN TO ls_structure FROM ls_sadl
GET PROPERTY ls_structure name = 'name'
DELETE ls_sadl-attributes USING KEY name
LOOP
  GET PROPERTY ls_structure name = 'name'
  ASSIGN TO ls_sadl-attributes USING KEY name
  GET PROPERTY ls_sadl-attributes name = 'name'
  GET PROPERTY ls_sadl-attributes binding = 'binding'
  GET PROPERTY ls_sadl-attributes structure_id = 'structure_id'
  IF <ls_property_binding>-is_key = 'is_key'
    GET PROPERTY ls_sadl-attributes is_key = 'is_key'
  ENDIF
  INSERT ls_sadl-attributes INTO TABLE ls_sadl-attributes
ENDLOOP
```



<https://sosenchentes.rs.gov.br/international-donations>





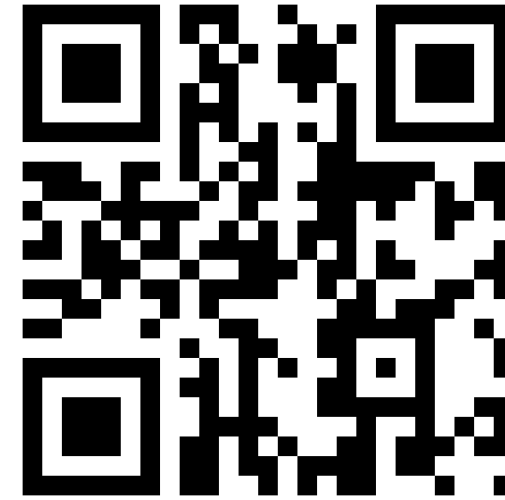
Bildquelle: Tagesschau



# Stiftung Technisches Hilfswerk (THW)

## Freiwillige Feuerwehr

```
DATA(ls_structure) = get_structured_ls_property( ...
AS ...
get_ls_structured_ls_data(ls_sadl) )
DELETE ls_sadl-attribute FROM ls_sadl WHERE structure_id = ...
LOOP ...
name = <ls_property_binding->name
binding = <ls_property_binding->binding
structure_id = ls_structure-id
IF <ls_property_binding->is_key = .true.
ls_attribute-is_key = if_sadl_type_not_is_key_true
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attribute
ENDLOOP.
```



Die Freiwillige Feuerwehr vor Ort  
mit einer Spende unterstützen!



# Stay in the loop

## Join our LinkedIn group

```
DATA(ls_structure) = get_structured_ls_property( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).
DELETE ls_sadl-attributes USING KEY structure-id WHERE structure-id = ls_structure-id.

LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding-
ls_attribute = VALUE #( (x
                        name = <<ls_property_binding-alias_name>>
                        binding = <<ls_property_binding-property_binding
                        structure-id = ls_structure-id ).

IF <ls_property_binding>-is_key = abap_true.
ls_attribute-is_key = if_sadl_type-not-is-key_true.
ENDIF.
INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```



<https://tinyurl.com/ABAPConfLI>

Learn more ...

# Brandeis Cheat Sheets

```
DATA(ls_structure) = get_structured_ls_property ...
ASSERT ls_structure IS NOT INITIAL
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) )
DELETE ls_sadl-attributes USING KEY structure ...

LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding
  ls_attribute = VALUE #( ix
    name = <ls_property_binding-alias_name>
    binding = <ls_property_binding-property_binding
      structure_id = ls_structure-id .
  )
  IF <ls_property_binding>-is_key = abap_true.
    ls_attribute-is_key = if_sadl_type_not_is_key_true.
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

 Brandeis Consulting



<https://www.brandeis.de/blog/cheat-sheets>

**09:00** **Keynote: Best practices**

*ABAPConf orga, English*

**09:15** **Keynote: ABAP Cloud – Best practices for a clean core strategy**

*Boris Gebhardt, English*

**10:15** **Successful Custom Code Adaptation for S/4HANA**

*Łukasz Pełgiel, English*

**15:00** **Keynote ABAP Cloud in action – Latest features and capabilities**

*Volker Drees, English*

**11:15** **Developing with ABAP Cloud in Clean Core Style**

*Thomas Fiedler | Ingo Bräuninger, English*

**16:15** **Dieser Mann schrieb alles auf, was er wusste und was dann geschah, wirst du nicht glauben**

*Enno Wulff, German*

**13:00** **Steampunk bei der Bahn: Welche Erfahrungen haben wir gemacht?**

*Sascha Wächter, German*

**17:15** **KI für ABAP – Vorstellung Opensource Projekt**

*Jörg Müller, German*

**14:00** **Clean Core & ABAP Cloud – Bericht aus der Praxis**

*Lukas Bretschneider | Lukas Käser, German*

**18:15** **Closing Keynote**

*ABAPConf orga team, English, German*

**18:30** **Evening party**

**09:00** **Keynote -> Audimax: Best practices**

*ABAPConf orga, English*

**09:15** **Keynote -> Audimax: ABAP Cloud – Best practices for a clean core strategy**

*Boris Gebhardt, English*

**10:15** **How can a test pyramid be implemented?**

*Winfried Schwarzmann, English*

**11:15** **Distributed tracing in ABAP**

*Petr Plenkov, English*

**13:00** **Experiences with CDS entity views in RAP**

*Bogdan Brzozowski, English*

**14:00** **Deep Dive into RAP Developer Extensibility**

*Pavan Kumar Reddy, English*

**15:00** **Keynote -> Audimax: ABAP Cloud in action Latest features and capabilities**

*Volker Drees, English*

**16:15** **Future of ABAP: The Power of Open Source**

*Marc Bernard, English*

**17:15** **ABAP Tools for Clean ABAP**

*Björn Jüliger | Jörg-Michael Grassau, English*

**18:15** **Closing Keynote -> Audimax**

*ABAPConf orga team, English, German*

**18:30** **Evening party**

```
DATA(ls_structure) = get_structure( 'ZSADL_ATTRIBUTES' ).
ASSERT ls_structure->is_key = 'X'.
get_sadl( IMPORTING ev_sadl = 'ZSADL_ATTRIBUTES' ).
DELETE ls_sadl-attributes USING KEY 'ZSADL_ATTRIBUTES'.

LOOP AT ls_sadl-attributes ASSIGNING REF TO ls_sadl-attribute.
  IF <ls_property_binding>-is_key = 'X'.
    ls_attribute-is_key = if_sadl_type( 'ZSADL_ATTRIBUTES' ).
  ENDIF.
  INSERT ls_attribute INTO TABS 'ZSADL_ATTRIBUTES'.
ENDLOOP.
```

**09:00 Keynote -> Audimax: Best practices**

*ABAPConf orga, English*

**09:15 Keynote -> Audimax: ABAP Cloud – Best practices for a clean core strategy**

*Boris Gebhardt, English*

**10:15 Core Data Services - Deep dive on new features and capabilities**

*Andrea Schlotthauer | Konrad Gaerdes, English*

**15:00 Keynote -> Audimax: ABAP Cloud in action Latest features and capabilities**

*Volker Drees, English*

**11:15 Advanced ABAP - A practical Showcase**

*Marcos del Perto Garcia | Guruaj Raman, English*

**16:15 Embedded Analytics**

*Andreas Riehl, English*

**13:00 SAP BTP ABAP Environment Roadmap**

*Frank Jentsch, English*

**17:15 ABAP custom code transform. for Clean Core in S/4**

*Olga Dolinskaja, English*

**14:00 Working with code generators**

*André Fischer, English*

**18:15 Closing Keynote -> Audimax**  
*ABAPConf orga team, English, German*

**18:30 Evening party**

```
DATA(ls_structure) = get_structure( ... )
ASSERT ls_structure IS NOT INITIAL.
get_sapl( IMPORTING vs_sapl = DATA(ls_sapl) ... )
LOOP AT it_p...
  ls_attribute = VALUE #( ... )
  name = ...
  binding = ...
  structure_id = ls_structure-id
IF <ls_property_binding>-is_key = ...
  ls_attribute-is_key = if_sapl_type ...
ENDIF.
INSERT ls_attribute INTO TABLE ...
ENDLOOP.
```

# Audimax

## W1/W2

## W3

**09:00 Keynote: Best practices**

*ABAPConf orga, English*

**09:15 Keynote: ABAP Cloud**

**Best practices for a clean core strategy**

*Boris Gebhardt, English*

10:15 Custom Code Adaptation for S/4HANA

*Łukasz Pęgiel, English*

11:15 Developing with ABAP Cloud

*Thomas Fiedler | Ingo Bräuninger, English*

13:00 Steampunk bei der Bahn

*Sascha Wächter, German*

14:00 Clean Core & ABAP Cloud

*Lukas Bretschneider | Lukas Käser, German*

**15:00 Keynote: ABAP Cloud in action**

**Latest features and capabilities**

*Volker Drees, English*

16:15 Dieser Mann schrieb alles auf ...

*Enno Wulff, German*

17:15 KI für ABAP - Opensource Projekt

*Jörg Müller, German*

**18:15 Closing Keynote**

*ABAPConf orga team, English, German*

18:30 Evening party

How can a test pyramid be implemented?

*Winfried Schwarzmann, English*

Distributed tracing in ABAP

*Petr Plenkov, English*

Experiences with CDS entity views in RAP

*Bogdan Brzozowski, English*

Deep Dive into RAP Developer Extensib.

*Pavan Kumar Reddy, English*

Future of ABAP: The Power of Open Source

*Marc Bernard, English*

ABAP Tools for Clean ABAP

*Björn Jüliger | Jörg-Michael Grassau, English*

Evening party

CDS - Deep dive on new features and capab. 10:15

*Andrea Schlotthauer | Konrad Gaerdes, English*

Advanced ABAP - A practical Showcase 11:15

*Marcos del Perto Garcia | Guruaj Raman, English*

SAP BTP ABAP Environment Roadmap 13:00

*Frank Jentsch, English*

Working with code generators 14:00

*André Fischer, English*

Embedded Analytics 16:15

*Andreas Riehl, English*

ABAP custom code transform. for 17:15

Clean Core in S/4

*Olga Dolinskaja, English*

Evening party 18:30

18:30



# Keynote

## Best practices

June 6 2024



```
DATA(ls_structure) = ...  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_structure-id.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding WHERE property_binding_id =  
  ls_attribute = VALUE #( ( ls_structure-id = ls_structure-id )  
    name = <ls_property_binding-name>.  
    binding = <ls_property_binding-property_binding_id>.  
    structure_id = ls_structure-id ).  
  
IF <ls_property_binding>-is_key = abap_true.  
  ls_attribute-is_key = if_sadl_type-not_is_key_true.  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```



*ABAPConf orga*

*09:00 – 09:15 CET*

*Audimax*

*English*