

BTP Application Development

In this course, you will learn model HANA. You will learn Associations services from CAPM, Deploying C Functionalities like Association & properties in OData. You will unde



Announcements



Prereading Content

1

Domain Modelling in CAP

3

Add HANA fo

This module outlines the advan provides a step-by-step guide

H-P

Add HANA to CAP

Watch this video to unders

Also, Learn how to build a



Solution Document

Go through the pesentatio to your project, build , dep .http file can be reused for



Cli Command for working with HDI Container in CAP Project

Cli Command for working with HANA Cloud Instance

Cheat sheet to work with HANA using CLI Commands.

This is an alternative approach, when HANA (Central Cloud) Adminstrative Tool is not avaiable.

CLI commands for working with HANA Cloud Instance:

1. Create a new HANA Cloud instance

Syntax:

```
cf create-service hana-cloud hana <hana db instance name> -c '<parameters in JSON format>'
```

Example:

```
cf create-service hana-cloud hana HANADB -c '{"data": {"memory": 32, "systempassword": "Password@123", "whitelistIPs": ["0.0.0.0/0"]}}'
```

2. Update HANA cloud instance (To allow all IP addresses)

Syntax:

```
cf update-service <instance name> -c '<parameters in JSON format>'
```

Example:

```
cf update-service HANADB -c '{"data": {"whitelistIPs": ["0.0.0.0/0"]}}'
```

****For all allowed parameters in config, check [here](#).**

3. Install hana-cli tool

```
npm install hana-cli -g
```

4. List All HANA Cloud Instance

```
hana-cli hc
```

5. Check Status of specific HANA Cloud Instance

Syntax:

```
hana-cli hc <hana db instance name>
```

Example:

Overall progress %

33

m to SQLite database and SAP AP projects, Consuming External s Hub APIs, Various OData ing properties and ETag ment.



Prerequisites

4

Association and Composition in CAP Project

ata persistence. It also

e steps provided to add hana with hana, the requests in

Cli Command for working with HANA Cloud Instance

Cheat sheet to work with HANA using CLI Commands.

This is an alternative approach, when HANA (Central Cloud) Administrative Tool is not available.

CLI commands for working with HANA Cloud Instance:

1. Create a new HANA Cloud instance

Syntax:

```
cf create-service hana-cloud hana <hana db instance name> -c '<parameters in JSON format>'
```

Example:

```
cf create-service hana-cloud hana HANADB -c '{"data": {"memory": 32, "systempassword": "Password@123", "whitelistIPs": ["0.0.0.0/0"]}}'
```

2. Update HANA cloud instance (To allow all IP addresses)

Syntax:

```
cf update-service <instance name> -c '<parameters in JSON format>'
```

Example:

```
cf update-service HANADB -c '{"data": {"whitelistIPs": ["0.0.0.0/0"]}}'
```

****For all allowed parameters in config, check [here](#).**

3. Install hana-cli tool

```
npm install hana-cli -g
```

4. List All HANA Cloud Instance

```
hana-cli hc
```

5. Check Status of specific HANA Cloud Instance

Syntax:

```
hana-cli hc <hana db instance name>
```

Example:

Cheat sheet to work with HANA using CLI Commands.

This is an alternative approach, when HANA (Central Cloud) Administrative Tool is not available.



Cli Command for working with HANA Cloud Instance

Cheat sheet to work with HANA using CLI Commands.

This is an alternative approach, when HANA (Central Cloud) Administrative Tool is not available.



Quiz-Add HANA Cloud Instance

5

Add Custom Handlers in CAP Project

9

Application logging in CAP Projects



End of Course Feedback

8

Consume External API in CAP Project



SAP Low Code No Code(LCNC) Overview