Document title		Document type
orchestration-clean-flexible-store HTTP/TLS/NONE		**IDD**
Date		Version
2023-02-23		**4.6.0**
Author		Status
Rajmund Bocsi		**RELEASE**
Contact		Page
rbocsi@aitia.ai		**1 (7)**

orchestration-clean-flexible-store HTTP/TLS/NONE

Interface Design Description

Abstract

This document describes a HTTP protocol with TLS security variant of the **orchestration-cloud-flexible-store** service.

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1   Overview

This document describes the **orchestration-clean-flexible-store** service interface, which enables systems to remove all flexible matching rules from the Orchestrator Core System (if the Orchestrator is in flexible store mode). It's implemented using protocol, encoding as stated in the following table:

Profile type	Type	Version
Transfer protocol	HTTP	1.1
Data encryption	TLS	1.3
Encoding	N/A	-
Compression	N/A	-

Table 1: Communication and semantics details used for the **orchestration-clean-flexible-store** service interface

This document provides the Interface Design Description IDD to the *orchestration-clean-flexible-store – Service Description* document. For further details about how this service is meant to be used, please consult that document.

The rest of this document describes how to realize the orchestration-clean-flexible-store service HTTP/TL-S/NONE interface in details.

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2   Interface Description

The service responses with the status code `200 OK` if called successfully. The error codes are, `400 Bad Request` if the Orchestrator is not in flexible store mode, `401 Unauthorized` if improper client side certificate is provided, `500 Internal Server Error` if Orchestrator is unavailable.

```
1  DELETE /orchestrator/store/flexible/all HTTP/1.1
```

Listing 1: An orchestration-clean-flexible-store invocation.

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3 Data Models

Here, all data objects that can be part of the service calls associated with this service are listed

3.1 Primitives

Type	Description
void	Special 'type' to indicate when a service does not return anything (except some indication that the operation was a success or not).

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4   References

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5   Revision History

5.1   Amendments

No.	Date	Version	Subject of Amendments	Author
1	YYYY-MM-DD	4.6.0		Xxx Yyy

5.2   Quality Assurance

No.	Date	Version	Approved by
1	YYYY-MM-DD	4.6.0	Xxx Yyy