

# EVCE Smart Connector Release Notes



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## 2 Introduction

The EVCE Smart Connector v1.2.0.6, Release Notes document details changes made since the last release of the EVCE Smart Connector.

### 2.1 Change History

Revision	Date	Author	Description/Change
A	5 <sup>th</sup> June 2023	Arvind Raj T	Version 1.0.0.5
B	5 <sup>th</sup> July 2023	Arvind Raj T	Version 1.0.0.6
C	31 <sup>st</sup> July 2023	Arvind Raj T	Version 1.1.0.941
D	9 <sup>th</sup> October 2023	Arvind Raj T	Version 1.1.0.1115
E	31 <sup>st</sup> January 2024	Arvind Raj T	Version 1.1.0.1338
F	11 <sup>th</sup> March 2024	Arvind Raj T	Version 1.1.0.1449
G	16 <sup>th</sup> May 2024	Arvind Raj T	Version 1.1.0.1715
H	23 <sup>rd</sup> May 2024	Arvind Raj T	Version 1.1.0.1741
I	6 <sup>th</sup> June 2024	Arvind Raj T	Version 1.1.0.1783
J	28 <sup>th</sup> November 2024	Arvind Raj T	Version 1.1.0.2263
K	12 <sup>th</sup> February 2025	Arvind Raj T	Version 1.2.0.6

## 3 New Features in the EVCE Smart Connector since the last version

- 1) Added Flexera License Feature
- 2) Send Zone Reduction request to EVCE only when the validity is greater than current epoch time.
- 3) Issue Fix – Multiple instances of EVCE in one Smart connector, causes set command to fetch incorrect EVCE base URL.

## 4 Fixed Defects

### 4.1 Version 1.0.0.6

Summary	Defect ID	Fixed In	PSS Ticket Ref
Round off the values for active energy, power and current to avoid values to be captured frequently in trend logs.	N/A	1.0.0.6	N/A

#### 4.2 Version 1.1.0.941

Summary	Defect ID	Fixed In	PSS Ticket Ref
Adding a new Logs Processor to capture Active Energy, Power and current at 15 min interval for trend logs	N/A	1.1.0.941	N/A

#### 4.3 Version 1.1.0.1115

Summary	Defect ID	Fixed In	PSS Ticket Ref
Bug Fix – Few Value Items were not loaded in EBO and PME	N/A	1.1.0.1115	N/A

#### 4.4 Version 1.1.0.1338

Summary	Defect ID	Fixed In	PSS Ticket Ref
Added Station level control for connector availability.	N/A	1.1.0.1338	N/A
Bug Fix – Zone Reduction time	N/A	1.1.0.1338	N/A
Added Connector Status Enum Values	N/A	1.1.0.1338	N/A

#### 4.5 Version 1.1.0.1449

Summary	Defect ID	Fixed In	PSS Ticket Ref
Updated the station details format as per the latest version of EVCE Firmware 5.3.0.1	N/A	1.1.0.1449	N/A
Included the EVSE Id to control the station/connector availability	N/A	1.1.0.1449	N/A
Capture the Active Energy, only when the station is charging	N/A	1.1.0.1449	N/A
CPU Usage Fix	N/A	1.1.0.1449	N/A
Fix for the logs processor to capture active energy, power and current at 15 min interval	N/A	1.1.0.1449	N/A

#### 4.6 Version 1.1.0.1715

Summary	Defect ID	Fixed In	PSS Ticket Ref
Added Alarms at connector level which is triggered for Faulted and Unavailable	N/A	1.1.0.1715	N/A
Added new value item for EVCE Offline	N/A	1.1.0.1715	N/A
Capture the Active Energy in history logs when value does not change	N/A	1.1.0.1715	N/A

#### 4.7 Version 1.1.0.1741

Summary	Defect ID	Fixed In	PSS Ticket Ref
Added Processor values to capture the list of stations created	N/A	1.1.0.1741	N/A
Code Refactor	N/A	1.1.0.1741	N/A

#### 4.8 Version 1.1.0.1776

Summary	Defect ID	Fixed In	PSS Ticket Ref
Fixed History Log Timestamp (logged the end time and not the start time of processor)	N/A	1.1.0.1776	N/A
Enhancement feature to support multiple processors in one Smart connector (processor looks at the EWS Server Id)	N/A	1.1.0.1776	N/A

#### 4.9 Version 1.1.0.1783

Summary	Defect ID	Fixed In	PSS Ticket Ref
Issue Fix – when there are multiple instances of EVCE in one Smart connector and set command was fetching incorrect EVCE base URL	N/A	1.1.0.1783	N/A

#### 4.10 Version 1.1.0.2263

Summary	Defect ID	Fixed In	PSS Ticket Ref
Issue Fix – Send Zone Reduction request to EVCE only when the validity is greater than current Epoch time	N/A	1.1.0.2263	N/A

## 4.11 Version 1.2.0.6

Summary	Defect ID	Fixed In	PSS Ticket Ref
Added Flexera License Feature	N/A	1.2.0.6	N/A