

FREQUENTLY ASKED QUESTIONS

COSEC

What
When
Which
Where
How
Who
Why



Date: 21st September, 2016

Version: V1R1

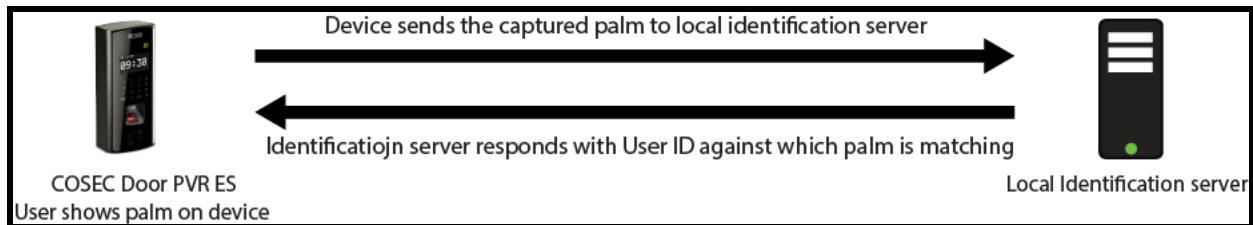
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What is Server Requirement to Setup Identification Server?

What is Identification Server?

The Identification server runs as a service of the COSEC Application and enables the COSEC server to perform both centralized as well as localized finger and palm templates identification across a multi-site installation.

How Identification Server Works?



Prerequisites and settings required to configure Identification Server:-

- Identification Server Supports only 64-bit PC
- Wait for Server – Yes
- Wait for Device – No
- Enable Palm smart Identification – Yes
- No Templates were available in PVR Device

PC/Server Configuration	Total Palm Templates	No Of Palm Templates per group	No. of Main Threads	No. of Child Threads	Time Taken to identify
I3 -4160 , 3.6 GHz , 4 GB RAM Win – 7 64 bit	11317	1500	5	10	1.5 to 2.0 sec
I3 -4160 , 3.6 GHz , 4 GB RAM Win – 7 64 bit	23125	1500	5	20	2.5 to 3.5 sec
I5 - 3330 , 3.0 GHz , 8 GB RAM Win – 7 64 bit	11317	1500	5	10	Always <1.5 sec
I5 - 3330, 3.0 GHz , 8 GB RAM Win – 7 64 bit	23125	1500	5	20	2.5 to 3.0 sec 90% case <2.5sec
I7- 3770 , 3.4 GHz , 16 GB RAM Win – 7 64 bit	11317	1500	5	10	Always <1.0 sec
I7 - 3770, 3.4 GHz , 16 GB RAM Win – 7 64 bit	23125	1500	5	20	Always <2.0 sec
Xeon E5-2407 v2 2.4 GHz , 16 GB RAM Win – 2012 R2 64 bit	11317	1500	5	10	2.5 to 3.0 sec
Xeon E5-2407 v2 2.4 GHz , 16 GB RAM Win – 2012 R2 64 bit	23125	1500	5	20	3.5 to 4.0 sec

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