



SmartVID Controller IP Core Release Notes

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1 SmartVID Controller IP Core Release Notes

If a release note is not available for a specific IP core version, the IP core has no changes in that version. Information on the latest update releases is in the *Intel Quartus Prime Design Suite Update Release Notes*.

Related Links

[Intel Quartus Prime Design Suite Update Release Notes](#)

1.1 SmartVID Controller v17.0

Table 1. v17.0 May 2017

| Description | Impact |
|---|--------|
| Verified in the Quartus Prime software v17.0. | - |

Related Links

- [Introduction to Intel FPGA IP Cores](#)
- [SmartVID Controller User Guide](#)
- [Errata for SmartVID Controller IP core in the Knowledge Base](#)

1.2 SmartVID Controller v16.1

Table 2. v16.1 October 2016

| Description | Impact |
|---|--------|
| Verified in the Quartus Prime software v16.1. | - |

Related Links

- [Introduction to Intel FPGA IP Cores](#)
- [SmartVID Controller User Guide](#)
- [Errata for SmartVID Controller IP core in the Knowledge Base](#)

1.3 SmartVID Controller v16.0

Table 3. v16.0 May 2016

| Description | Impact |
|---------------------------|--|
| Added new GUI parameters: | These changes are optional. If you do not upgrade your IP core, it does not have these new features. |
| <i>continued...</i> | |

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| Description | Impact |
|---|--------|
| <ul style="list-style-type: none">• Start operation• Step size in VID code• Minimum time for VID code update | |
| Changed GUI name Enable AVS feature to Enable SmartVID computation to avoid confusion. | |

Related Links

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