**Difference between String Buffer and String Builder:**

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| **String Buffer** | **String Builder** |
| Every method present in string Buffer is always synchronized. | No method present in String Builder is synchronized. |
| At a time only one thread is allowed to operate on String Buffer object, Hence String Buffer object is thread safe | At a time multiple thread are allowed to operate on String Builder object, and Hence String Builder object is not thread safe. |
| It increase waiting time of the threads and hence Relatively performances is low. | Threads are not required to wait to operate on String Builder object and hence Relatively performances is high. |
| IT is introduced in 1.o v | It is introduced in 1.5 v |
| Class StringBufferExample {  Public static void main(String[] args) {  StringBuffer sb=new StringBuffer(“Govind”);  Sb.append(“Ballabh Khan”);  System.out.println(sb);’  }  } | Class StringBuilderExample {  Public static void main(String[] args) {  StringBuilderer sb=new StringBuilder(“Govind”);  Sb.append(“Ballabh Khan”);  System.out.println(sb);’  }  } |