MUMPS Development Committee

Extension to the MDC Standard
Type A Release of the MUMPS Development Committee

Normalize definition of TSTART

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Produced by the MDC Subcommittee #15
Programming Structures

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The reader is hereby notified that the following MDC specification has been approved by the MUMPS Development Committee but that it may be a partial specification that relies on information appearing in many parts of the MDC Standard. This specification is dynamic in nature, and the changes reflected by this approved change may not correspond to the latest specification available.

Because of the evolutionary nature of MDC specifications, the reader is further reminded that changes are likely to occur in the specification released, herein, prior to a complete republication of the MDC Standard.

Anyone reproducing this release is requested to reproduce this introduction.

Normalize definition of TSTART

1. Identification of the proposed change

1.1 Title:
Normalize definition of TSTART

1.2 MDC Proposer and Sponsor:
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1.3 Motion:
none

1.4 History:

Date	Document	Action
February 1995	X11/SC15/95-5	Adopted as MDC type A document (23-0-4)
June 1994	X11/SC15/94-27	Adopted as subcommittee type A (24-0-1)
February 1994	X11/SC15/94-1	Adopted as subcommittee type B
October 1993	X11/93-46	Adopted as subcommittee type C (12-1-2)
October 1993	X11/93-46	Initial proposal

1.5 Dependencies:
None

2. Justification of Proposed Change

2.1 Needs:
The format of the definition of command TSTART is not compatible with the definitions of other similar commands.

2.2 Existing Practice in Area of the Proposed Change:
N/A

3. Description of Proposed Change

3.1 General Description of the Proposed Change:
This proposal suggests an alternative definition for TSTART, which is of the same format as the definitions of all other commands, and is functionally equivalent to the existing definition.

3.2 Annotated Examples of Use:
None

3.3   Formalization:
In 8.2.22, change the definition of TSTART and the definition of <u>tstartargument</u> to:

```
TS[TART]  postcond  |  [SP]                        |
                    |  SP tstartargument           |

tstartargument ::=  |  [ restartargument ] [ : transparameters ] |
                    |  @ expratom V tstartargument               |
```

4.   Implementation Effects

4.1   Effect on Existing User Practices and Investments:
None

4.2   Effect on Existing Vendor Practices and Investments:
None

4.3   Techniques and Costs for Compliance Verification:
None

4.4   Legal Considerations:
None

5.   Closely Related Standards Activities

5.1   Other X11 Proposals Under Consideration:
None

5.2   Other Related Standards Efforts:
None

5.3   Recommendations for Coordinating Liaison:
None

6.   Associated Documents
None

7.   Issues, Pros and Cons, and Discussion

Pro	Con
1. Conforms with metalanguage definition of other commands.	1. Allows recursion.

8.   Glossary
None

9.   Appendix
None