Process Patterns

Page 1 of 1

March 7, 2003

<u>Home</u>

# **BPMI.org**

# **Business Process Pattern Examples**

These patterns are the BPMN equivalents of the of Workflow Patterns research headed by Wil van der Aalst. The work can be found here:

http://tmitwww.tm.tue.nl/research/patterns/

WP1: Sequence WP10: Synchronizing Merge

WP2: Parallel Split WP11: Arbitrary Cycles

WP3: Synchronization WP12: Implicit Termination

WP4: Exclusive Choice WP13 to 16: Multiple Instances

WP5: Simple Merge WP17: Deferred Choice

WP6: Multi-Choice WP18: Interleaved Routing

WP7: Multiple Merge WP19: Milestone

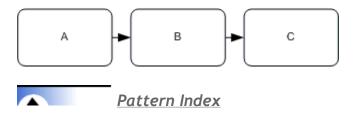
WP8: Discriminator WP20: Cancel Activity

WP9: N out M Join WP21: Cancel Case

WP1 - Sequence

#### **Home**

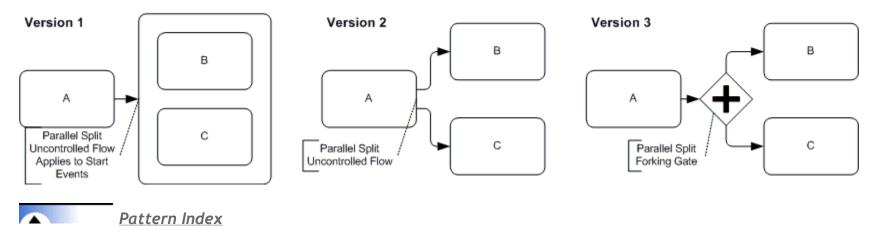
# WP1: Sequence



WP2 - Parallel Split

#### **Home**

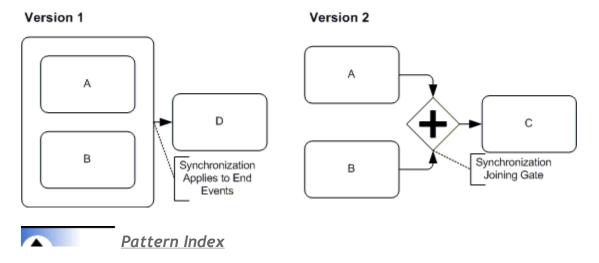
### WP2: Parallel Split



WP3 - Synchronization Page 1 of 1

#### **Home**

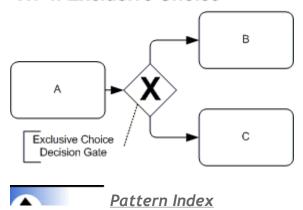
## WP3: Synchronization



WP4 - Exclusive Choice Page 1 of 1

#### **Home**

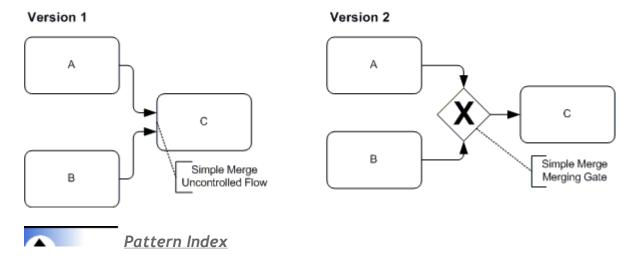
### WP4: Exclusive Choice



WP5 - Simple Merge

#### **Home**

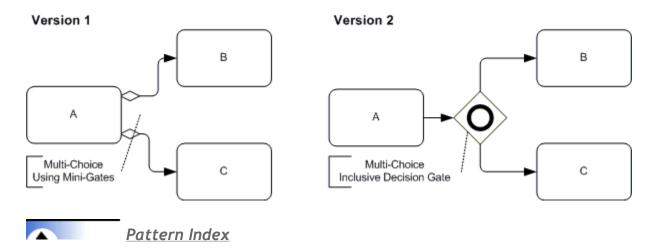
## WP5: Simple Merge



WP6 - Multi-Choice Page 1 of 1

#### **Home**

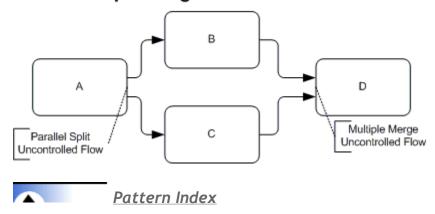
#### WP6: Multi-Choice



WP7 - Multiple Merge

#### **Home**

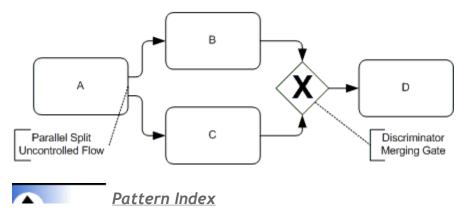
# WP7: Multiple Merge



WP8 - Discriminator

#### **Home**

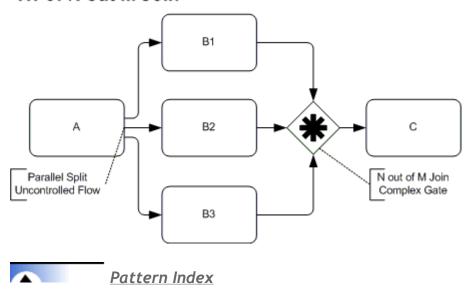
### WP8: Discriminator



WP9 - N out M Join

#### **Home**

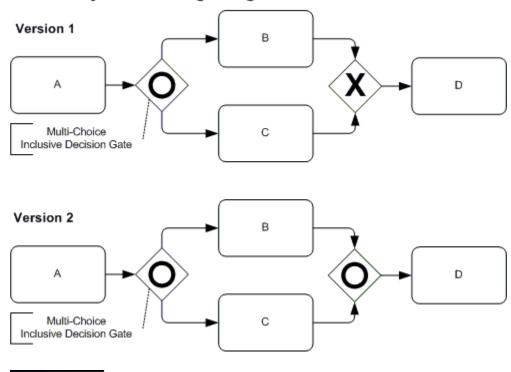
### WP9: N out M Join



#### **Home**

## WP10: Synchronizing Merge

Pattern Index

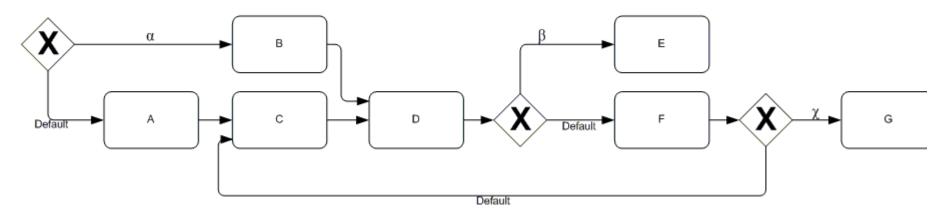


WP11 - Arbitrary Cycles

Page 1 of 1

#### **Home**

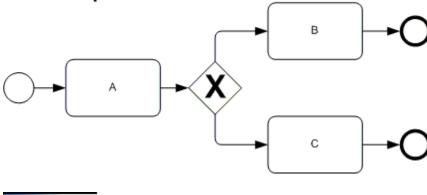
# WP11: Arbitrary Cycles



Pattern Index

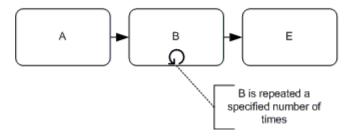
#### **Home**

# WP12: Implicit Termination

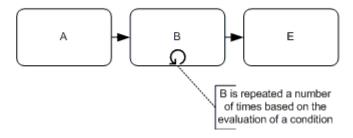


#### Home

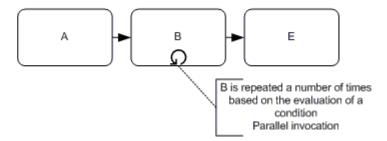
#### WP13: MI with a priori Design Time Knowledge



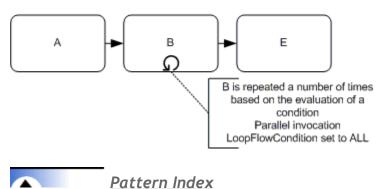
### WP14: MI with a priori Runtime Knowledge



### WP15: MI with no a priori Knowledge



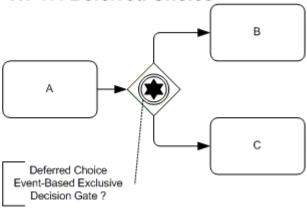
### WP16: MI requiring Synchronization



WP17 - Deferred Choice Page 1 of 1

#### **Home**

### WP17: Deferred Choice

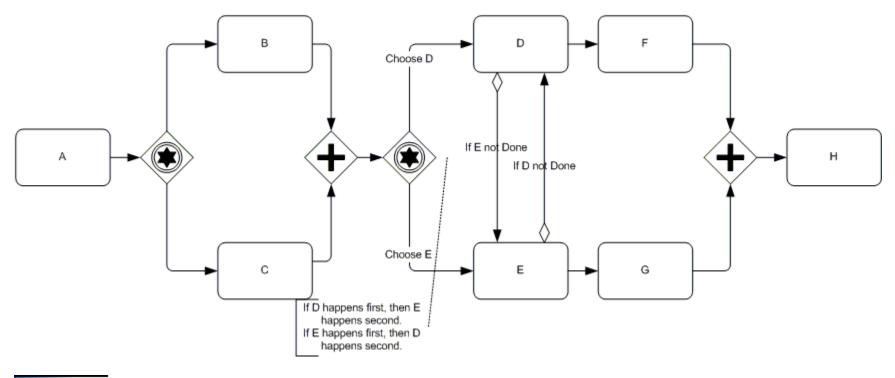




WP18 - Interleaved Routing

#### **Home**

### WP18: Interleaved Routing

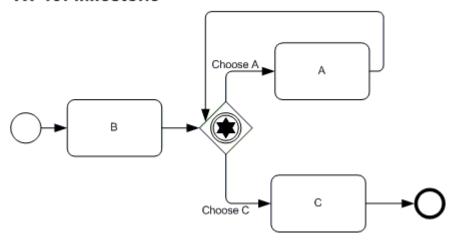


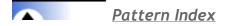
Pattern Index

WP19 - Milestone Page 1 of 1

#### **Home**

### WP19: Milestone



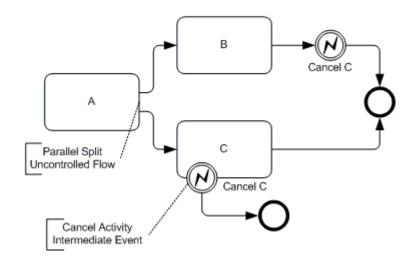


WP20 - Cancel Activity

Page 1 of 1

#### **Home**

# WP20: Cancel Activity





WP21 - Cancel Case

#### **Home**

### WP21: Cancel Case

